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CAMP LAGUARDIA KOREA LIMITED SURFACE OBSERVATIONS

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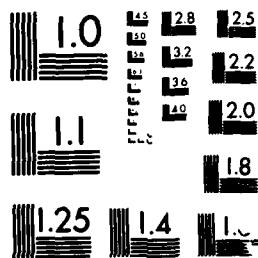
CLIMATIC SUMMARY (LTSOC) PARTS 8-FIU) AIR FORCE  
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USAFETAC/DS-88/018

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24 MAR 1988

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**OPERATING LOCATION - A**  
**USAFETAC**  
**Air Weather Service (MAC)**

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**APR 05 1988**  
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**"LIMITED SURFACE OBSERVATIONS"**  
**CLIMATIC SUMMARY "LISOCs"**

CAMP LABUARDIA KOREA MSC #471060  
N 37 44 E 127 03 ELEV 174 FT PKSB

PARTS A - F HOURS SUMMARIZED: 0600 - 1800

PERIOD OF RECORD:  
HOURLY OBSERVATIONS: NOV 77 - OCT 87  
SUMMARY OF DAY DATA: JUL 51 OCT 87

MAR 22 1988

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**ASHEVILLE, N.C. 28801 - 2723**

88 4 4 087

**REPORT DOCUMENTATION PAGE**

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**3. Distribution/Availability of Report:** Approved for public release; distribution unlimited.

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**6b. Office Symbol:**

**6c. Address:** Federal Building, Asheville, NC 28801-2723

**7a. Name of Monitoring Organization:** USAFETAC

**7b. Address:** Scott AFB, IL 62225-5458

**11 Title:** (LISOCs) Camp Laguardia Korea.

**12 Personal Author(s):**

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**13b Time Covered:** Jul 51-Oct 87.

**14 Date of Report:** Mar 88.

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**18 Subject Terms:** \*climatology \*weather meteorological conditions winds precipitation barometric pressure sky cover temperature relative humidity psychrometric data visibility ceiling Limited Surface Observations Climatic Summary(LISOCs); Camp Laguardia Korea; Uijenbu Korea A-4 Airstrip; Camp Red Cloud Korea; Camp Stanley Korea; Korea (South); KO471060.

**19 Abstract:** A statistical data summary of surface weather observation climatology: Camp Laguardia Korea. This summary is similar to the Revised Uniform Summary of Surface Weather Observations (RUSSWO), but is based on data collected from limited-duty weather observing stations; i.e., those that take weather observations less than 24 hours a day, 7 days a week. The summary is in five parts: PART 1, Weather Conditions and Atmospheric Phenomena; PART 2, Surface Winds; PART 3, Ceiling and Visibility; PART 4, Psychrometric Summaries; and PART 5, Pressure Summaries. Note that PART 2, Precipitation, is omitted. See USAFETAC/TN-83-001 (AD132186), An Aid For Using The Revised Uniform Summary of Surface Weather Observations (RUSSWO), for complete descriptions of contents and instructions for use.

**20 Distribution/Availability of Abstract:** Same as report.

**21 Abstract Security Classification:** UNCLASSIFIED.

**22a Name of Responsible Individual:** Marianne L. Cavanaugh

**22b Telephone:** (618)256-2625.

**22c Office Symbol:** USAFETAC/LDD.

**DD FORM 1473 UNCLASSIFIED**

LIMITED SURFACE OBSERVATIONS CLIMATIC SUMMARY

STATION NAME: CAMP LAGUARDIA KOREA

STATION NUMBER: 47106C

SUMMARIZED HOURS: 0600 - 1600 LST

PERIOD OF RECORD:

HOURLY OBSERVATIONS: NOV 77 - OCT 87

SUMMARY OF DAY DATA (FULL TIME): JUL 51 - DEC 70

SUMMARY OF DAY DATA (PART TIME): JAN 71 - OCT 87

NO PEAK WINDS WERE AVAILABLE FOR EITHER THE FULL TIME OR PART TIME PERIODS.

TIME CONVERSION LST TO GMT: -9

ALL USERS OF THIS LISOC MUST FAMILIARIZE THEMSELVES WITH THE SITE'S DATA LIMITATIONS PRIOR TO USING OR DISTRIBUTING THESE SUMMARIES. A SPECIAL CAVEAT PAGE PROVIDES IMPORTANT INFORMATION FOR ALL USERS. THIS CAVEAT PAGE IS LOCATED IN FRONT OF THE SUPPLEMENTAL SECTION.

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OL-A/USAFETAC/MAC/AWS  
ASHEVILLE NC 28801

LIMITED SURFACE OBSERVATIONS CLIMATIC SUMMARIES--LISOCs

HOURLY OBSERVATIONS: ALL RECORD OR RECORD SPECIAL OBSERVATIONS RECORDED ON THE AWS FORMS 10/10A AT SCHEDULED HOURLY INTERVALS.

SUPPLEMENTAL DATA: DATA DERIVED FROM EARLIER PERIODS IF AVAILABLE, AND/OR FROM ONE OR MORE REPRESENTATIVE SITES AND COMBINED BY A METEOROLOGIST.

DESCRIPTION OF SUMMARIES: PRECEDING EACH PART OF THE RUSSWO IS A BRIEF DISCUSSION OF THE SUMMARY INCLUDING THE MANNER OF PRESENTATION.

HOURLY SUMMARIES CONTAINING "TOTALS" AND "ALL HOURS" ARE ONLY FOR THOSE HOURS SUMMARIZED. IN COMPUTING THESE VALUES THE VALUES IN THE 3-HOUR TIME GROUPS WERE ADDED AND DIVIDED BY THE NUMBER OF GROUPS.

STANDARD 3-HOUR TIME GROUPS: IN ALL SUMMARIES SHOWING DIURNAL VARIATIONS, WE SUMMARIZE DATA USING THE FOLLOWING EIGHT 3-HOUR TIME PERIODS IN LOCAL STANDARD TIME: 0000-0200, 0300-0500, 0600-0800, 0900-1100, 1200-1400, 1500-1700, 1800-2000, 2100-2300 LST.

FOR A DETAILED DESCRIPTION OF EACH SUMMARY WITH EXAMPLES AND EXERCISES ON ITS USAGE, SEE USAFETAC/TN-83-001, "AN AID FOR USING THE REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS" (RUSSWO).

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PART E: TEMPERATURE AND RELATIVE HUMIDITY SUMMARIES

PART F: PRESSURE SUMMARIES

SUPPLEMENTAL DATA SECTION--SUMMARY OF DAY DATA

AWSMSC NUMBER: THIS NUMBER IS THE AIR WEATHER SERVICE MASTER STATION CATALOG NUMBER. THIS NUMBER IS COMPRISED OF THE WMO NUMBER WITH THE ADDITION OF A SUFFIX (0 THROUGH 9). IN CASES WHERE THERE IS NO DESIGNATED WMO NUMBER, A 5-DIGIT NUMBER IS CREATED IN AGREEMENT WITH WMO RULES PLUS A SIXTH DIGIT. THESE NUMBERS ARE ALSO REFERRED TO AS DATSAV OR USAFETAC NUMBERS WHICH UNIQUELY IDENTIFY MORE THAN 15,000 REPORTING STATIONS WORLD WIDE.

NOTE: THE FIRST AND LAST HOUR GROUPS MAY OR MAY NOT CONTAIN ALL THREE HOURS. SEE HOURS SUMMARIZED ON COVER OR STATION HISTORY SHEET TO DETERMINE WHICH HOURS ARE INCLUDED IN THESE TWO HOUR GROUPS.

471060	CAMP LAGUARDIA AAF KOREA K-4	N 37 44	E 127 03	174	HKSB	47106
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## STATION LOCATION AND INSTRUMENTATION HISTORY

NUMBER OF LOCATION	GEOGRAPHICAL LOCATION & NAME	TYPE OF STATION	AT THIS LOCATION		LATITUDE	LONGITUDE	ELEVATION ABOVE MSL		OBS PER DAY
			FROM	TO			STATION (FT)	TYPE BAROMETER	
1	Uijongbu Korea A-4 Airstrip	AAF	Apr 51	Apr 51	N 37 44	E 127 02	174	N/A	24
2	Same	Same	Jul 51	Dec 52	Same	Same	Same	N/A	24
3	Same	Same	May 53	Feb 59	Same	Same	Same	162	24
4	Same	Same	Mar 59	Oct 60	Same	Same	184	187	24
5	Same	Same	Nov 60	Feb 65	N 37 45	E 127 03	Same	Same	24
6	Camp Red Cloud Korea	Same	Mar 65	Feb 71	Same	Same	Same	184	24
7	Same	Same	Mar 71	Jun 71	Same	Same	Same	Same	10 to 13
8	Camp Stanley Korea	Same	Jul 71	Jul 72	Same	Same	Same	Same	10 to 12
9	Camp Laguardia Korea (Sep 72)	SAME	Sep 72	May 83	N 37 44	SAME	174	SAME	11 to 13
10	Same	Same	Jun 83	Apr 84	Same	Same	Same	Same	Same
11	Same	Same	May 84	Oct 87	Same	Same	Same	Same	Same

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	
1	Apr 51 to Mar 55	Located on Tower adjacent to the Weather Station.	AN/GMQ-1	None	75 Ft	
2	Apr 55 to Aug 57	located on Control Tower.	Same	None	50 Ft	
3	Sep 57 to Feb 59	Located 104 yds S of weather Station.	Same	None	12 Ft	
4	Mar 59 to Feb 60	Located 100 ft N side of Rwy.	Same	None	22 Ft	
5	Mar 60 to Feb 65	located 60 ft SSE of Weather Station.	AN/GMQ-11	None	25 Ft	
6	Mar 65 to Oct 71	1. located on top small Bldg. 2. located on top Control Tower.	AN/GMQ-1 AN/GMQ-11	None None	29 Ft 40 Ft	

USAFSTAC 100-100 (101 A)

CONTINUED ON REVERSE SIDE

NO. OF STATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	
7	Nov 71 to	1. Located on top of small platform	Same	None	18 Ft	
	Jul 72	2. Same	Same	None	40 Ft	
8	Dec 82	Located on top of control tower	Same	None	50 Ft	
9	Apr 84	Same	Same	None	50 Ft	



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## WEATHER CONDITIONS AND ATMOSPHERIC PHENOMENA SUMMARIES

### WEATHER CONDITIONS SUMMARY

1. A PERCENTAGE FREQUENCY OCCURRENCE SUMMARY OF VARIOUS ATMOSPHERIC PHENOMENA AND OBSTRUCTIONS TO VISION.
2. DATA BASED ON HOURLY OBSERVATIONS.
3. SUMMARIZED BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY (ALL YEARS COMBINED).

### DEFINITIONS:

THUNDERSTORMS: ALL REPORTED THUNDERSTORMS, TORNADOES AND WATERSPOUTS.

RAIN AND/OR DRIZZLE: ALL REPORTED RAIN AND OR DRIZZLE FALLING TO THE GROUND BUT NOT FREEZING.

FREEZING RAIN AND/OR FREEZING DRIZZLE (GLAZE): ALL REPORTED FREEZING RAIN OR FREEZING DRIZZLE.

SNOW AND/OR SLEET. SNOW INCLUDING SNOW PELLETS AND GRAINS, ICE CRYSTALS AND PELLETS, AND/OR SLEET (ICE PELLETS).

HAIL: ALL REPORTED HAIL.

ALL PRECIPITATION: THIS CATEGORY INCLUDES ALL OBSERVATIONS REPORTING PRECIPITATION. BECAUSE MORE THAN ONE TYPE OF PRECIPITATION MAY APPEAR IN A SINGLE OBSERVATION, THE SUM OF THE PERCENTAGES IN THE INDIVIDUAL COLUMNS MAY EXCEED THE PERCENTAGES IN THIS COLUMN.

FOG: ALL REPORTED FOG, ICE FOG AND GROUND FOG.

SMOKE AND/OR HAZE: ALL REPORTED SMOKE, HAZE AND ANY COMBINATION THEREOF.

BLOWING SNOW: ALL REPORTED BLOWING SNOWS INCLUDING DRIFTING WHEN REPORTED.

DUST AND/OR SAND: ALL REPORTED DUST, SAND, BLOWING DUST, BLOWING SAND AND ANY COMBINATION THEREOF. THE ATMOSPHERIC PHENOMENA SUMMARY (DAYS WITH) INCLUDES ONLY THOSE REPORTS WHEN THE PHENOMENA VISIBILITY LESS THAN 5/8 MILES (1000 METERS).

ALL OBSTRUCTIONS TO VISION: INCLUDES ALL REPORTS OF OBSTRUCTIONS TO VISION (FOG THRU DUST/SAND) AND BLOWING SPRAY. BECAUSE MORE THAN ONE PHENOMENA PER OBSERVATION MAY OCCUR, THE SUM OF THE INDIVIDUAL COLUMNS MAY EXCEED THIS COLUMN.

### NOTES:

1. A VALUE IN THE TABLES OF ".0" INDICATES LESS THAN .05% OCCURRENCE WHICH IS USUALLY ONLY ONE OCCURRENCE.
2. METAR STATIONS (BEGINNING IN JAN 1968) AND SYNOPTIC REPORTING STATIONS RECORDED ON THE AWS FORMS 10/10A AND TRANSMITTED LUNGLINE ONLY THE HIGHEST ORDER OF ATMOSPHERIC PHENOMENA OBSERVED. BEGINNING IN JAN 1970, METAR STATIONS RECORDED ALL OBSERVED PHENOMENA BUT CONTINUED TO TRANSMIT ONLY THE HIGHEST ORDER. FOR EXAMPLE, IF THE OBSERVATION CONTAINED RAIN, FOG AND SMOKE, ALL THREE WILL APPEAR ON THE AWS FORMS 10/10A, BUT ONLY THE RAIN WAS TRANSMITTED LUNGLINE. THEREFORE ONLY THE RAIN APPEARS IN OUR DATA BASE FOR HOURLY SUMMARIZATION. THIS PRACTICE EFFECTS THE PERCENTAGES IN THE TABLES.

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: JAN

HOURS (LST)	TSTMS	RAIN E/OP DRIZZLE	FRZING RAIN E/OP DRIZZLE	SNOW E/OP SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE E/OP HAZE	BLOWING SNOW	DUST E/OP SAND	% OBS W/CBST TO VISION	TOTAL OBS
01-02												
03-05												
06-08		0.6		5.8		6.4	46.5	6.4			52.9	622
09-11		1.4		8.3		9.8	36.3	22.9			59.1	695
12-14		2.0		7.5		9.4	9.1	33.0			42.5	640
15-17		3.3		7.9		10.2	5.9	20.7			26.6	609
18-20		2.1		9.5		11.6	3.2	27.4			30.5	95
21-23												
TOTALS		1.9		7.8		9.5	20.2	22.1			42.2	2661

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: FEB

HOURS (LST)	TSTMS	RAIN E/OP DRIZZLE	FRZING RAIN E/OP DRIZZLE	SNOW E/OP SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE E/OP HAZE	BLOWING SNOW	DUST E/OP SAND	% OBS W/CBST TO VISION	TOTAL OBS
01-02												
03-05												
06-08		2.2		6.3		8.6	38.0	6.5			44.5	584
09-11		3.0		8.0		10.8	24.2	24.8			49.1	665
12-14		2.7		4.4		6.9	5.4	22.4			27.9	597
15-17		3.7		3.7		7.2	3.0	13.1			16.1	540
18-20	1.2	3.6		4.8		8.3	3.6	17.9			21.4	84
21-23												
TOTALS	4.2	3.0		5.4		8.4	14.6	16.9			31.8	2470

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: MAR

HOURS (LST)	TSTMS	RAIN E/OR DRIZZLE	FRZING RAIN E/OR DRIZZLE	SNOW E/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE E/OR HAZE	BLOWING SNOW	DUST E/OR SAND	% OBS W/CBST TO VISION	TOTAL OBS
00-02												
03-05												
06-08		6.2		2.4		8.6	44.3	13.0			57.3	616
09-11		6.0		3.2		8.9	20.8	31.7			52.5	649
12-14		7.9		1.9		9.5	2.8	26.6			39.4	579
15-17		11.3		1.6		12.7	1.6	16.6			28.2	498
18-20		13.3		2.7		14.7	2.7	21.3			24.0	75
21-23												
TOTALS		8.9		2.4		10.9	14.4	21.8			26.3	2407

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: APR

HOURS (LST)	TSTMS	RAIN E/OR DRIZZLE	FRZING RAIN E/OR DRIZZLE	SNOW E/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE E/OR HAZE	BLOWING SNOW	DUST E/OR SAND	% OBS W/CBST TO VISION	TOTAL OBS
00-02												
03-05												
06-08		8.2		.2		8.4	36.3	15.8			52.1	622
09-11		6.0				8.0	14.7	22.8			47.5	674
12-14	.2	6.0				8.0	3.2	24.0			37.3	616
15-17	.3	6.7				6.7	1.9	16.1		1.0	19.0	583
18-20		11.8				11.8	2.0	21.6			23.5	102
21-23												
TOTALS	.1	6.9		.2		9.0	11.6	22.1		.2	23.9	2597

GLOBAL CLIMATOLOGY BRANCH  
USAFCTAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: MAY

HOURS (LST)	TSTMS	RAIN E/OR DRIZZLE	FRZING RAIN E/OR DRIZZLE	SNOW E/OR SLEET	FAIL	% OBS WITH PRECIP	FOG	SMOKE E/OR HAZE	BLOWING SNOW	DUST E/OR SAND	% OBS W/ OBST TO VISION	TOTAL OBS
00-02												
03-05												
06-08	.3	8.8				8.8	47.6	19.5			00.1	636
09-11		7.5				7.5	11.7	39.0			50.7	690
12-14	.3	5.6				5.6	3.0	29.3		.6	23.0	624
15-17		4.5				4.5	2.5	15.1			17.6	596
18-20	2.0	2.0				2.0	2.0	16.8			18.8	101
21-23												
TOTALS	.5	5.7				5.7	12.0	73.9		.1	26.0	2647

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: JUN

HOURS (LST)	TSTMS	RAIN E/OR DRIZZLE	FRZING RAIN E/OR DRIZZLE	SNOW E/OR SLEET	FAIL	% OBS WITH PRECIP	FOG	SMOKE E/OR HAZE	BLOWING SNOW	DUST E/OR SAND	% OBS W/ OBST TO VISION	TOTAL OBS
00-02												
03-05												
06-08	.2	13.2				13.2	52.5	12.1			14.5	629
09-11	.1	1.0				10.0	17.5	78.3			59.8	702
12-14		9.4				9.4	3.2	77.9			44.1	649
15-17	1.1	10.4				10.4	2.2	28.7			20.9	634
18-20	.9	9.0				9.0	3.7	16.3			12.0	179
21-23												
TOTALS	.4	1.4				10.4	15.4	77.1			42.4	2723

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: JUL

HOURS (LST)	TSTMS	RAIN E/OR DRIZZLE	FRZING RAIN E/OR DRIZZLE	SNOW E/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE E/OR HAZE	BLOWING SNOW	DUST E/OR SAND	% OBS W/CBST TO VISION	TOTAL OBS
01-02												
03-05												
06-08	1.5	17.4				17.4	52.8	8.9			11.7	619
09-11	1.2	15.5				15.5	25.0	27.6			12.7	695
12-14	1.2	14.6				14.6	6.4	29.8			16.2	625
15-17	2.2	16.2				16.2	4.5	21.6			16.1	582
18-20	2.2	13.0				13.0	9.7	14.1			12.0	52
21-23												
TOTALS	1.3	15.3				15.3	19.5	20.4			19.7	2613

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: AUG

HOURS (LST)	TSTMS	RAIN E/OR DRIZZLE	FRZING RAIN E/OR DRIZZLE	SNOW E/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE E/OR HAZE	BLOWING SNOW	DUST E/OR SAND	% OBS W/CBST TO VISION	TOTAL OBS
01-02												
03-05												
06-08	1.3	15.7				15.7	52.4	3.4			15.7	655
09-11	1.6	15.2				15.2	23.6	17.1			10.7	724
12-14	1.6	16.0				16.0	5.6	17.9			13.5	648
15-17	2.2	16.2				16.2	3.7	12.5			15.5	599
18-20	2.2	13.2				13.1	2.2	7.7			9.9	91
21-23												
TOTALS	1.2	17.0				17.8	17.4	11.7			19.1	2717

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: SEP

HOURS (LST)	TSTMS	RAIN E/OR DRIZZLE	FRZING RAIN E/OP DRIZZLE	SNOW E/OP SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE E/OP HAZE	BLOWING SNOW	DUST E/OP SAND	% OBS W/CBST TO VISION	TOTAL OBS
01-02												
03-05												
06-08	.3	8.4				8.4	46.9	2.3			49.2	616
09-11	.3	9.9				9.9	24.2	14.6			36.8	665
12-14	.3	7.6				7.8	2.6	17.4			20.3	602
15-17	.5	6.8				6.8	1.8	6.5			8.2	570
18-20		6.5				6.5	3.3	9.8			13.0	92
21-23												
TOTALS	.3	7.9				7.9	15.8	10.1			25.9	2545

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: OCT

HOURS (LST)	TSTMS	RAIN E/OP DRIZZLE	FRZING RAIN E/OP DRIZZLE	SNOW E/OP SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE E/OP HAZE	BLOWING SNOW	DUST E/OP SAND	% OBS W/CBST TO VISION	TOTAL OBS
01-02												
03-05												
06-08	.2	3.6				3.6	49.4	2.5			51.9	601
09-11	.1	5.3		.3		5.6	30.0	12.6			42.6	720
12-14		5.4		.2		5.5	3.9	16.3			20.1	651
15-17	.5	4.2				4.2	1.4	13.1			14.4	589
18-20	.9	5.4				5.4	2.7	17.9			20.5	112
21-23												
TOTALS	.7	4.6		.1		4.4	17.5	12.5			29.7	2673

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 77-86  
MONTH: NOV

HOURS (LST)	TSTMS	RAIN 6/0R DRIZZLE	FRZING RAIN 6/0R DRIZZLE	SNOW 6/0R SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE 6/0R HAZE	BLOWING SNOW	DUST 6/0R SAND	% OBS W/OBS TO VISION	TOTAL OBS
00-02												
03-05												
06-08		7.4		1.2		8.5	44.6	2.3			47.1	598
09-11		7.7		1.2		6.6	31.1	14.5			45.6	649
12-14		5.8		1.0		6.8	8.4	20.2			28.5	585
15-17		5.0		.2		5.2	3.9	13.6			17.5	537
18-20		11.5				11.5	10.3	13.8			24.1	87
21-23												
TOTALS		7.5		.7		6.1	19.7	12.9			22.5	2456

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 77-86  
MONTH: DEC

HOURS (LST)	TSTMS	RAIN 6/0R DRIZZLE	FRZING RAIN 6/0R DRIZZLE	SNOW 6/0R SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE 6/0R HAZE	BLOWING SNOW	DUST 6/0R SAND	% OBS W/OBS TO VISION	TOTAL OBS
00-02												
03-05												
06-08		5.3		4.3		9.7	46.6	3.1			49.6	586
09-11		6.1		5.2		11.1	16.6	17.5			54.1	667
12-14		4.9		4.2		8.6	13.3	26.6			29.9	617
15-17		6.8		2.8		9.4	5.9	21.4			27.4	574
18-20		6.0		3.6		9.6	8.4	21.7			28.1	83
21-23												
TOTALS		5.9		4.0		9.7	22.2	18.1			42.3	2527



GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 77-87  
MONTH: ALL

HOURS (LST)	TSTMS	RAIN 6/0R DRIZZLE	FRZING RAIN 6/0R DRIZZLE	SNOW 6/0R SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE 6/0R HAZE	BLOWING SNOW	DUST 6/0R SAND	% OBS W/CHST TO VISION	TOTAL OBS
JAN ALL		1.9		7.8		9.5	20.2	22.1			42.2	2661
FEB		.2	3.0	5.4		8.4	14.8	16.9			31.9	2470
MAR			6.9	2.4		10.9	14.4	21.8			26.3	2407
APR		.1	8.9	.0		9.0	11.6	22.1		.2	23.4	2597
MAY		.5	5.7			5.7	12.0	23.9		.1	36.0	2647
JUN		.5	10.4			10.4	15.8	27.1			42.9	2723
JUL		1.3	15.3			15.3	19.5	20.4			39.4	2613
AUG		1.2	17.8			17.8	17.4	11.7			29.1	2717
SEP		.3	7.9			7.9	15.8	10.1			25.9	2545
OCT		.3	4.8	.1		4.9	17.5	12.5			29.4	2673
NOV			7.5	.7		8.1	19.7	12.9			22.5	2456
DEC			5.9	4.0		9.7	22.2	18.1			40.3	2527
TOTALS		.4	8.2	1.7		9.8	16.7	18.3		.0	35.2	31036

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SEE SUPPLEMENTAL SECTION (SUMMARY OF DAY DATA) FOR THESE SUMMARIES.

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BIVARIATE PERCENTAGE FREQUENCY TABULATIONS OF SURFACE WINDS

DATA DERIVED FROM HOURLY DATA.

PRESENTED ARE THE PERCENTAGE FREQUENCY OF WIND DIRECTION TO 16 COMPASS POINTS, CALM AND VARIABLE VERSUS WIND SPEED IN KNOTS IN INCREMENTS OF BEAUFORT CLASSIFICATIONS.

PERCENTAGES ARE SHOWN BY BOTH DIRECTIONS AND SPEED, AND IN ADDITION THE MEAN WIND SPEED IS GIVEN FOR EACH DIRECTION.

DATA PRESENTED BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY (ALL YEARS COMBINED).

A SEPARATE ANNUAL TABLE PRESENTS THE SAME BIVARIATE DISTRIBUTIONS WITH IMPOSED CEILING/VISIBILITY LIMITATIONS: WHEN VISIBILITIES ARE EQUAL TO OR GREATER THAN 1/2 MILES, THE CEILINGS ARE 200 TO 1400 FEET AND/OR WHEN THE CEILING IS EQUAL TO OR GREATER THAN 200 FEET, THE VISIBILITIES ARE 1/2 THROUGH 2 1/2 MILES.

A PERCENTAGE VALUE OF ".0" IN THESE TABLES INDICATES ONE OR MORE OCCURRENCES AMOUNTING TO LESS THAN .05%.

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471260 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 7A-87  
MONTH: JAN HOURS(1ST): 0607-0600

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	1.8	2.6	.7									4.1	3.7
NNE	.8	.6										1.4	3.2
NL	.3											.7	3.0
ENE													
E		.7	.3									.9	7.3
ESE	.3	.6	.6	.2								1.7	6.3
SE		.8	.5									1.3	6.7
SSE		.8	.2	.2								1.3	7.0
S	.2	1.3	.3	.3								2.1	6.4
SSW		.7	.2									.9	6.0
SW													
WSW	.2	.2										.4	4.0
W	.2	1.8	.8	.2								2.9	6.1
WNW	.3	1.8	.8									2.9	6.0
NW	.8	.8		.2								1.8	4.3
NNW	2.4	2.4	.8									5.6	4.5
VARIABLE													
CALM	////////////////////////////////////											72.8	////
TOTALS	7.2	14.1	4.8	1.0								100.7	1.4

TOTAL NUMBER OF OBSERVATIONS: 642

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471000 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 74-87  
MONTH: JAN HOURS (LST): 0000-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	3.3	4.9	1.0									9.2	4.2
NNE	1.7	.6										1.7	2.7
NL	.1	.1										.2	4.5
ENE	.1	.3										.4	4.0
E	.1	1.7	.4	.1								1.7	6.8
ESE	.1	.4	.7									1.7	6.7
SE	.1	.7	.3									1.7	5.5
SSE	.4	1.4	1.6	.6								4.0	7.4
S	.1	2.0	2.3	.3								4.0	7.5
SSW		.1	.1									.2	7.5
SW													
WSW		.3	.4									.7	7.6
W	.1	1.3	.6	.1								1.7	6.0
WNW	.6	3.7	2.9	.6	.1							7.9	7.2
NW	.7	2.0	.9	.6								4.0	6.7
NNW	1.4	3.6	1.3	.1								6.4	5.2
VARIABLE													
CALM	////////////////////											5.4	////
TOTALS	9.9	22.2	10.5	7.4	.1							107.7	2.8

TOTAL NUMBER OF OBSERVATIONS: 696

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGJARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: JAN HOURS(EST): 1200-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.5	5.8	1.6	.3							8.1	5.8
NNE	.5	1.7									2.2	4.6
NE	.2	.2									.4	3.5
NNE	.2	.2									.4	3.5
E		.5	.2	.2							.9	7.4
ESE	.2	1.6	.5								2.3	5.3
SE	.2	.9	.5	.2							1.8	6.7
SSE	.5	3.0	2.2	.2							5.9	6.2
S	.5	5.9	3.0	.2							9.6	6.3
SSW	.2	.9	.6								1.7	6.2
SW		.2	.5								.7	8.0
WSW		1.4	1.4								2.8	7.1
W	.2	2.0	3.1	.6							5.9	7.9
WNW	.3	3.4	3.8	1.1	.2						8.8	7.8
W	.5	3.0	2.0	.8							6.3	7.1
NNW	.2	6.1	3.0	.3							9.6	6.5
VARIABLE	.9	.2		.2							1.3	4.3
CALM	////////////////////////////////////										32.7	////
TOTALS	4.5	26.9	22.2	3.9	.2						100.7	4.4

TOTAL NUMBER OF OBSERVATIONS: 640



GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471367 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 74-87  
MONTH: JAN HOURS(LOCAL): 1500-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		
N		4.4	1.5	.2							6.1	5.9
NNE	.2	.7									.9	3.5
NL	.3										.7	2.5
ENE		.7									.9	4.5
E		.5									.7	5.3
ESE		.7	.2								.9	5.4
SE	.7	.5									.9	4.6
SSE		2.1	.7								2.8	5.9
S		4.6	.8								5.4	5.4
SSW		2.1	1.1								3.2	6.4
SW		1.2	1.0								2.1	7.1
WSW	.2	3.6	4.8	.5							9.1	7.7
W	.5	8.7	6.6	1.0							16.7	7.2
WNW	.7	6.5	5.3	1.5	.3						14.0	7.6
NW	.5	2.6	1.5	.3	.3						5.7	7.3
NNW		3.9	3.3	.3							7.4	7.2
VARIABLE	.2		.7								.9	7.0
CALM	////////////////////////////////////										23.1	////
TOTALS	2.8	42.4	16.9	3.6	.7						66.4	5.3

TOTAL NUMBER OF OBSERVATIONS: 609

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM POLARLY OBSERVATIONS

STATION NUMBER: 471063 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 80-87  
MONTH: JAN HOURS(IST): 1800-2400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-7	8-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	64-70		
N	1.1	2.1										3.2	4.3
NNE													
NE													
ENE													
E													
ESE		1.1										1.1	5.0
SE			1.1									1.1	4.0
SSE													
S	2.1	3.2	2.1									6.7	4.5
SSW		2.1										2.1	4.0
SW	1.1	2.1	1.1									4.2	4.8
WSW	2.1	1.1										3.2	3.7
W	2.1	11.6	3.2									16.9	5.1
WNW	5.3	12.6	5.3									23.2	5.1
NW	2.1	2.1										4.2	4.0
NNW		3.2	1.1									4.2	5.8
VARIABLE													
CALM	////////////////////											37.5	////
TOTALS	15.3	41.1	12.6									100.0	3.4

TOTAL NUMBER OF OBSERVATIONS: 95

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471067 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 70-87  
MONTH: JAN HOURS(IST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	1.4	4.4	1.1	.1							7.0	4.9
NNE	.6	.9									1.4	3.6
NE	.2	.1									.7	3.4
ENE	.1	.2									.7	4.7
E	.0	.6	.2	.1							.9	6.8
ESE	.2	.8	.5	.0							1.5	5.9
SE	.7	.7	.3	.0							1.7	6.2
SSE	.2	1.8	1.1	.2							3.3	6.6
S	.3	3.4	1.6	.2							5.5	6.3
SSW	.0	.9	.5								1.4	6.4
SW	.7	.4	.4								.7	6.8
WSW	.7	1.3	1.5	.1							3.1	7.3
W	.3	3.6	2.7	.5							7.1	6.9
WNW	.6	4.1	3.2	.8	.2						8.9	7.2
NW	.7	2.1	1.1	.5	.1						4.4	6.6
NNW	1.0	4.0	2.0	.2							7.2	5.9
VARIABLE	.2	.7	.1	.0							.4	5.1
CALM	////////////////////////////////////										45.4	////
TOTALS	6.3	29.1	16.3	7.7	.7						100.0	3.4

TOTAL NUMBER OF OBSERVATIONS: 2461

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471760 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 7A-97  
MONTH: FEB HOURS(IST): 0600-0600

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	1.7	1.0	.3	.2							3.2	4.2
NNE	.7	.7									.7	4.0
NE	.2										.7	2.0
ENE	.2										.7	2.0
E	.2	.9	.3								1.4	6.3
ESE		.2		.2							.7	9.0
SE	.3	.2									.7	3.7
ESE	.7	.7									1.4	4.3
S	.7	.2									.7	4.0
SSW	.2		.3								.5	6.7
SW		.2									.7	4.0
WSW		.2	.3								1.2	6.3
W	.9	1.4	.9	.2							1.7	5.7
WNW	1.2	2.6	1.4								5.2	5.4
NW	.7	1.7	.2								2.6	4.7
NNW	1.2	1.2	.2								2.7	4.1
VARIABLE												
CALM	////////////////////////////////////										70.7	////
TOTALS	7.5	12.7	3.9	.5							100.7	1.2

TOTAL NUMBER OF OBSERVATIONS: 554

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIP WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: FEB HOURS(IST): 0900-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56	
N	1.7	3.6	.8	.2							5.7	5.7
NNE	.2	.6									.8	4.7
NE		.7									.7	4.0
NNE		.2									.7	4.0
E	.2	.9	.8								1.9	5.8
ESE	.2	1.7	.6								2.4	5.8
SE	.5	.3	.2								.7	3.8
SSE	.5	1.5	.2								2.1	5.1
S	.5	.8	1.4								2.6	6.3
SSW		.7									.7	6.0
SW	.7	.8	.2								1.7	4.6
WSW		1.2	.3	.3							1.7	7.3
W	.5	2.6	2.3	.8							6.2	7.2
WNW	.6	3.6	4.4	.5							9.7	7.2
NW	.7	2.1	1.1								3.8	5.9
NNW	.7	3.3	1.5	.3							5.4	6.4
VARIABLE			.2								.7	10.0
CALM	////////////////////////////////////										56.1	////
TOTALS	5.7	23.5	13.5	2.0							100.0	2.7

TOTAL NUMBER OF OBSERVATIONS: 605

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 79-87  
MONTH: FEB HOURS(LST): 1200-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	1.2	5.2	2.2								8.5	5.5
NNL	.3	1.0									1.3	3.9
NE	.2	.5									.7	4.0
ENE	.2	.5	.3								1.0	5.8
E	.2	1.0	.3								1.5	5.6
ESE	.2	.5	.2	.2							1.1	6.5
SE	.2	1.2	.2								2.2	4.9
SSE	.5	2.5	1.2								4.2	5.5
S	.3	3.5	2.0	.2							6.0	6.7
SSW	.2	.9	.7								1.8	7.0
SW	.2	.5	.7	.8							2.2	8.8
WSW	.2	1.2	2.7	1.2	.3						5.6	9.7
W	.7	3.4	5.2	1.7	.3						11.2	8.4
WNW	.8	3.5	5.7	.5	.3						10.8	7.7
NW	.3	4.0	1.5	.3							6.1	6.3
NNW	1.0	4.2	2.2	.2							7.6	6.2
VARIABLE				.2							.2	12.0
CALM	////////////////////										28.1	////
TOTALS	6.5	34.2	25.0	5.2	1.7						100.0	5.0

TOTAL NUMBER OF OBSERVATIONS: 547

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471360 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 70-87  
MONTH: FEB HOURS(IST): 1500-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		
N	.6	2.2	.6		.2						3.6	5.8
NNE	.2	.6	.2	.2							1.1	7.5
NL		.2									.2	4.0
NNE	.4	.2	.2								.7	5.5
E		2.0	.2								2.2	5.3
ESE	.2	.0	.4								1.6	5.1
SE		.2									.2	6.0
SSE		1.5	.4								1.9	6.2
S	.4	3.5	1.1								5.0	5.7
SSW		1.2	.6								1.8	7.3
SW		1.3	1.5	.2							3.0	7.9
WSW		5.9	5.9	1.1							12.9	7.6
W	.6	4.1	10.0	7.1							22.8	7.9
WNW	.6	5.4	8.0	2.0							16.0	8.1
NW	.7	2.4	2.0				.2				5.3	7.3
NNW	.9	3.7	2.4	.2							7.2	6.2
VARIABLE			.2								.2	10.0
CALM	////////////////////										15.2	////
TOTALS	4.4	30.6	33.5	6.9	.2		.2				100.7	6.2

TOTAL NUMBER OF OBSERVATIONS: 140

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471760 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 82-87  
MONTH: FEB HOURS(EST): 1400-2000

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N		3.6										3.6	5.3
NNE													
NL		1.2										1.2	5.0
ENE													
E													
ESE	1.2	1.2										2.4	4.5
SE													
SSE			1.2									1.2	7.0
S			1.2									1.2	10.0
SSW	1.2											1.2	3.0
SW	1.2	2.4										3.6	4.3
WSW	1.2	2.4	3.6									7.2	5.8
W	4.8	10.8	9.6									25.2	5.8
WNW	1.2	3.6	9.6									14.4	6.3
NW	2.4	1.2	3.6									7.2	5.7
NNW		1.2	1.2									2.4	7.0
VARIABLE													
CALM	////////////////////											24.1	////
TOTALS	13.2	32.6	30.1									100.0	4.4

TOTAL NUMBER OF OBSERVATIONS: 63



GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 70-87  
MONTH: FEB HOURS(LST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL Σ	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	1.1	3.1	.6	.1	.0							5.1	5.2
NNE	.2	.6	.5	.0								2.5	4.9
NEL	.1	.3										.4	3.9
SNE	.2	.2	.1									.5	5.3
E	.1	1.1	.4									1.7	5.7
ESE	.2	.9	.3	.1								1.4	5.9
SE	.2	.6	.1									.7	4.5
SSE	.7	1.5	.4									2.7	5.4
S	.4	1.9	1.1	.0								7.4	6.2
SSW	.1	.5	.4									1.7	6.3
SW	.2	.7	.5	.2								1.7	7.2
WSW	.1	2.2	2.2	.6	.1							5.2	9.0
W	.9	4.7	4.6	1.3	.1							11.7	7.6
WNW	.8	3.9	4.9	.7	.1							17.4	7.4
Ww	.5	2.5	1.7	.1			.0					4.4	6.2
WNw	.5	3.0	1.5	.2								5.5	6.0
VARIABLE			.1	.0								.1	10.7
CALM	////////////////////											44.7	////
TOTALS	6.1	27.2	15.0	7.4	.7		.0					103.7	3.7

TOTAL NUMBER OF OBSERVATIONS: 2469

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471760 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 74-87  
MONTH: MAR HOURS(IST): 0600-0600

DIRECTION (DEGREES)	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL	MEAN WIND
N	.6	1.5	.3									2.4	4.1
NNE													
NE	.5	.2										.7	3.3
ENE		.7										.7	4.0
E	.5	.2	.3									1.0	4.3
ESE		.5	.3									.8	5.8
SE		.7	.3									.9	6.9
SSE		.7	.2									.9	6.0
S	.7	.9	.6									1.4	5.6
SSW													
SW		.7										.7	5.0
WSW	.5	1.0	.3									1.8	4.8
W	.3	1.7	.6	.2								2.8	5.9
WNW	1.9	1.9	.5	.3								4.6	4.7
W	.6	.6	.3	.2								1.7	5.5
NNW	1.3	1.5	.6	.2								3.6	5.0
VARIABLE													
CALM	////////////////////////////////////												77.3
TOTALS	6.7	10.6	4.7	.6								100.0	1.1

TOTAL NUMBER OF OBSERVATIONS: 616

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 79-87  
MONTH: MAR HOURS(LST): 0900-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	1.5	3.2	.9									6.7	4.7
NNE	.9	.5	.3									1.7	4.2
NE		.7	.2									.7	6.0
NNE	.2	1.1	.3									1.6	5.8
E	.3	.9	.6									1.7	6.3
ESE	.2	1.1	.6									1.8	5.8
SE	.2	1.5	1.1									2.8	6.2
SSE	.3	2.6	1.4									4.3	6.1
S	.3	5.1	2.5	.6								8.5	6.7
SSW		.6		.2								.7	7.2
SW	.2	.3	.2									.4	5.3
WSW		.5	.5	.2								1.1	6.1
W	.2	1.7	2.5	.3								4.7	7.1
WNW	1.1	2.9	1.7	.3								5.9	5.9
NW		2.7	1.5	.5								4.7	7.3
NNW	.5	2.4	2.0	.3								5.4	6.5
VARIABLE													
CALM	////////////////////////////////////											49.2	////
TOTALS	6.7	26.8	15.7	2.3								107.7	3.2

TOTAL NUMBER OF OBSERVATIONS: 649

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KORFA

PERIOD OF RECORD: 74-87  
MONTH: MAR FOURDAYS: 1707-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56		
N	.9	3.8	.9									5.6	5.3
NNE	.5	1.2										1.7	4.0
NE		.3										.3	6.7
NNE	.2	.2	.5									.9	7.0
E	.2	1.7	1.4									3.3	6.7
ESE	.5	.7	.3									1.5	4.4
SE	.2	1.6	.5	.2								2.5	5.8
SSE		2.2	.9	.3								3.4	6.9
S	.5	5.9	4.7									11.1	6.6
SSW	.2	1.2	1.4	.2	.2							3.1	7.6
SW	.3	.3	1.0	.5								2.1	8.4
WSW		2.4	3.6	.7								6.7	7.8
W		4.7	4.2	2.2								11.1	8.3
WNW	.5	2.1	4.2	.7								7.5	7.9
NW	.5	3.5	4.3	.7								9.0	7.4
NNW	.7	2.8	1.9	.2								5.6	6.8
VARIABLE			.2		.3							.5	15.3
CALM	////////////////////////////////////											24.7	////
TOTALS	5.2	34.6	29.9	5.7	.5							100.0	5.4

TOTAL NUMBER OF OBSERVATIONS: 578

GLOBAL CLIMATOLOGY BRANCH  
USAFETAL  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471067 STATION NAME: CAMP LAGUARDIA KONA

PERIOD OF RECORD: 74-87  
MONTH: MAR HOURS(EST): 15,1-17.0

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-7	8-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	64-70	71-77		
N	.4	2.7	.6									3.7	5.2
NNE		.6										.6	4.7
NE													
NNE		.6	.2									.8	5.0
E		1.2	.4									1.6	6.1
ESE		.6	.2									.8	6.0
SE		1.4	.2									1.6	5.6
ESE	.4	1.2										1.6	4.9
S	.4	3.1	1.4	.2								5.1	6.3
SSW		1.9	3.1	.8								5.8	8.1
SW	.2	2.7	1.8	1.4								5.1	8.5
WSW		2.9	10.7	2.0	.2							16.8	8.8
W	.6	7.6	10.0	2.3	.4							20.9	8.2
WNW	.6	2.7	3.5	2.0								9.8	8.1
NW	.4	2.5	1.2	.4								4.5	6.4
NNW		3.1	1.6									4.7	6.6
VARIABLE		.7	.2									.9	10.0
CALM	////////////////////											15.4	////
TOTALS	3.1	30.6	35.0	9.4	.6							100.0	6.5

TOTAL NUMBER OF OBSERVATIONS: 488

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 431767 STATION NAME: CAMP LALJARDIA KOREA

PERIOD OF RECORD: 78-79, 81, 83-87  
MONTH: MAR HOURS(IST): 1800-2000

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N												
NNE												
NL												
ENE		1.3									1.3	6.0
E	1.3	1.3	1.3								4.0	5.0
ESE												
SE												
SSE												
S	1.3	2.7									4.0	3.3
SSW		4.0	1.3								5.3	6.7
SW			2.7								2.7	6.0
WSW		1.3	6.7	1.3							9.3	8.6
W	1.3	2.7	3.3								34.3	6.6
WNW	1.3	4.0	2.7	2.7							11.3	8.0
NW		1.3									1.3	4.0
NNW		4.0	1.3								5.3	6.8
VARIABLE												
CALM	////////////////////////////////////										21.3	////
TOTALS	5.3	40.0	29.3	4.0							100.0	5.3

TOTAL NUMBER OF OBSERVATIONS: 75

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM POLARLY OBSERVATIONS

STATION NUMBER: 471063 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 74-P7  
MONTH: MAR HOURS (LST): 000

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-7	8-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56		
N	1.7	2.7	.7								4.7	4.9
NNE	.4	.7	.1								1.2	4.2
NLE	.1	.2	.0								.3	4.6
ENE	.1	.6	.2								.9	5.8
E	.7	1.7	.7								3.1	6.1
ESE	.2	.7	.4								1.3	5.4
SE	.1	1.2	.5	.0							1.8	5.7
SSE	.2	1.7	.6	.1							2.6	6.2
S	.4	3.7	2.2	.2							6.5	6.5
SSW	.0	1.0	1.0	.2	.2						2.4	7.7
SW	.7	.7	.7	.4							2.5	6.0
WSW	.1	1.0	3.4	.7	.0						5.2	8.2
W	.7	3.5	4.2	1.1	.1						9.6	7.8
WNW	1.1	2.6	2.4	.8							6.9	7.0
NW	.4	2.1	1.8	.4							4.7	7.7
NNW	.6	2.7	1.5	.2							4.9	6.3
VARIABLE	.7	.0	.0	.1							.8	13.2
CALM	////////////////////////////////////										42.4	////
TOTALS	5.4	26.9	17.7	4.2	.2						50.7	3.9

TOTAL NUMBER OF OBSERVATIONS: 24.6

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 47106 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 79-97  
MONTH: APR HOURS(IST): 0600-0600

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.5	1.1									1.6	3.9
NNE	.5	.7									.2	2.5
NE	.4	.3									.7	4.0
ENE		.7									.7	6.0
E	.7	.6	.5								1.4	5.9
ESE		.2	.3								.7	6.3
SE	.7		.2								.4	4.3
SSE	.5	1.7	.6								2.4	5.3
S	.5	1.4	1.6								3.4	6.3
SSW	.2	.7	.3								.7	6.6
SW	.2	.7	.5	.5							1.7	5.9
WSW	.3	.5	.2	.2							1.2	5.9
W	.7	1.7	.3								1.7	5.1
WNW	.6	1.4	1.1	.2							3.4	6.1
NW	.3	.2									.4	3.7
NNW	.4	.2									1.4	3.2
VARIABLE												
CALM	////////////////////										7.4	////
TOTALS	5.5	10.1	5.6	.2							107.4	1.2

TOTAL NUMBER OF OBSERVATIONS: 642



GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 7A-87  
MONTH: APR HOURS(LEST): 0900-1100

DIRECTION (DEGREES)	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL	MEAN WIND
N	1.0	2.1	.6									4.0	5.2
NNE	.3	.4	.4									1.0	6.3
NE	.3	.4	.4									1.0	5.3
ENE	.3	.3	.3									.7	5.5
E	.7	.6	.1									1.0	3.6
ESE	.7	1.6	.1									2.1	4.8
SE	.7	1.8	.4									2.5	5.5
SSE	.4	4.3	2.7	.1								7.3	6.4
S	.1	6.8	4.6	.7								11.3	6.9
SSW	.3	2.7	1.3	.1								4.5	6.0
SW	.1	.1	.3	.1	.1							.4	10.2
WSW	.1	1.0	.9									2.1	6.4
W	.7	1.3	.7		.7							3.1	6.8
WNW	.7	1.6	1.6	.3	.4	.1						4.5	9.4
NW	.4	1.3	.7									2.5	5.5
NNW	.3	2.6	.7									3.6	5.4
VARIABLE				.1								.1	12.0
CALM	////////////////////											45.5	////
TOTALS	6.0	29.1	16.5	1.6	.9		.1					120.7	3.5

TOTAL NUMBER OF OBSERVATIONS: 674

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 7A-87  
MONTH: APR HOURS(UT): 1207-1410

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.3	2.4	.6	.3							3.7	6.3
NNE	.5	1.7	.8								2.7	6.0
NE	.6	.7	.2								1.7	4.2
ENE	.2	1.3	.6								2.1	5.5
E	.2	1.6	1.5		.2						3.4	7.5
ESE	.5	1.3	.2	.2	.2						2.7	6.1
SE		1.7	.2								1.7	5.7
SSE	.5	4.1	2.4								7.7	6.0
S	.5	4.9	4.2	1.3	.5						11.4	8.0
SSW	.3	1.9	2.3	.8	.2						5.5	6.7
SW	.2	1.1	2.6	.2							4.1	7.6
WSW	.7	1.6	4.9	.8	.5						8.1	9.2
W	.7	3.7	6.2	1.9	.3						12.4	8.8
WNW	.7	3.2	2.8	.6	.8	.2					8.7	8.9
NW	.2	1.1	1.0	.3							2.4	7.3
NNW		1.8	1.5	1.7	.2						4.4	6.6
VARIABLE			.7	.2	.2						.4	13.2
CALM	////////////////////										19.5	////
TOTALS	4.7	32.3	32.7	7.6	2.9	.2					100.0	6.3

TOTAL NUMBER OF OBSERVATIONS: 6.6

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 47106 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: APR HOURS (LST): 1500-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N		1.7	1.2	.3								2.4	7.6
NNE		.6	.3									.9	6.4
NE	.2	.2										.4	4.5
ENE	.5	.7	.3									1.5	5.3
E		.0	.7	.5	.2							2.4	8.9
ESE		1.0	.5	.2								1.7	7.3
SE		.2	.2									.4	6.0
SSE	.7	1.6	.7									2.4	5.9
S	.2	4.7	2.1	.9	.2							7.8	7.4
SSW		1.2	3.6	1.2	.2							6.2	4.5
SW		.9	4.1	.5	.2							5.7	9.5
WSW	.2	3.6	9.6	4.1	.9	.2						18.5	9.7
W	.7	6.2	12.6	4.5	.9							25.4	6.4
WNW		3.4	3.3	1.7	.7							9.1	4.3
NW	.7	1.2	.2		.2							1.5	7.6
NNW		1.4	.9									2.3	7.0
VARIABLE			.3	.2								.5	9.0
CALM	////////////////////											11.7	////
TOTALS	1.7	27.9	41.5	14.1	3.4	.2						100.7	7.9

TOTAL NUMBER OF OBSERVATIONS: 563

GLOBAL CLIMATOLOGY BRANCH  
LSAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 81-87  
MONTH: APR HOURS (LST): 1900-2000

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N		1.0									1.0	5.0
NNE		2.0									2.0	4.0
NL	1.0										1.0	3.0
NNE												
E			1.0								1.0	10.0
ESE		2.0	1.0								2.0	6.7
SE	1.0		2.0								2.0	5.3
ESE												
S		2.9	1.0								3.9	6.8
SSW	2.0	2.0		1.0							4.0	5.6
SW		3.9	4.9	1.0							9.8	6.2
WSW	1.0	6.9	11.8	1.0	1.0						21.6	8.3
W	2.0	7.8	14.7								24.5	7.0
WNW	1.0	5.9	4.9								11.8	6.6
NW	1.0	1.0									2.0	3.5
NNW	1.0	1.0									2.0	4.5
VARIABLE												
CALM	////////////////////										9.8	////
TOTALS	9.9	26.7	41.2	2.9	1.0						100.0	6.4

TOTAL NUMBER OF OBSERVATIONS: 102

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM FOURLY OBSERVATIONS

STATION NUMBER: 47160 STATION NAME: CAMP LA GUARDIA KOREA

PERIOD OF RECORD: 7P-97  
MONTH: APR HOURS(LST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.5	1.7	.7	.2							3.7	5.8
NNE	.3	.6	.4								1.7	5.6
N E	.7	.3	.2								.7	4.6
ENE	.2	.5	.3								1.7	5.4
E	.3	.9	.7	.1	.1						2.1	6.9
ESE	.2	1.1	.3	.1	.0						1.7	6.7
SE	.7	.7	.3								1.7	5.3
SSE	.4	2.7	1.6	.0							4.7	6.1
S	.7	4.4	3.1	.7	.2						9.7	7.3
SSW	.7	1.5	1.8	.5	.1						4.7	7.9
SW	.1	.7	1.9	.3	.1						3.7	9.8
WSW	.3	1.8	4.0	1.2	.3	.0					7.7	9.1
W	.5	3.2	5.4	1.5	.3						17.7	8.6
WNW	.3	2.5	2.3	.7	.5	.7	.0				6.4	8.6
NW	.3	1.7	.5	.1	.1						1.7	6.4
NNW	.7	1.6	.7	.2	.7						2.7	6.5
VARIABLE			.2	.1	.0						.7	11.7
CALM	////////////////////										39.1	////
TOTALS	4.7	25.7	24.2	5.7	1.7	.1	.0				100.7	4.7

TOTAL NUMBER OF OBSERVATIONS: 2597

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 7A-87  
MONTH: MAY HOURS(EST): 0600-0600

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63		
N	.6	.6										1.2	3.9
NNE	.2	.2	.2									.4	4.7
NL	.2											.2	3.0
ENE		.2										.2	4.5
E	.6	.6										1.2	2.9
ESE		.2										.2	4.5
SE	.6	.6	.3									1.5	4.5
SSE		.2	.6									1.0	6.0
S	.5	.2	.6									.7	5.7
SSW	.2	.2		.2								.4	6.7
SW	.3	.2										.5	2.7
WSW	.3	.2	.2									1.0	4.7
W	.5	.4	.2									1.1	4.8
WNW	.6	.3	.5									1.4	4.7
NW		.2										.2	4.0
NNW	.5	.2	.3									1.0	4.7
VARIABLE													
CALM	////////////////////											61.7	////
TOTALS	5.1	10.7	2.8	.2								110.7	.9

TOTAL NUMBER OF OBSERVATIONS: 636

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471767 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-P7  
MONTH: MAY HOURS(EST): 0900-1.00

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	.3	1.2	.9									2.7	6.1
NNE	.3	.7	.7									1.7	5.8
NL		1.2	.1									1.7	5.1
ENE	.1	.9										1.7	4.6
E	.3	1.4	.3									2.7	4.3
ESE		1.7	.3									2.7	5.6
SE	.6	2.6	.4	.3								3.9	5.7
SSE	1.2	4.9	3.2	.6								9.9	6.3
S	.7	6.7	5.2	.3								14.1	6.1
SSW	.3	.7	.7									1.7	6.0
SW	.1	.7	.3	.1								.9	7.8
WSW	.3	1.7	1.4	.3								3.9	7.0
W	.3	1.7	.6	.3	.1							2.7	7.0
WNW	.6	1.7	1.3		.1							3.7	6.7
NW	.1	.9										1.7	4.7
NNW	.1	1.7	1.4									2.7	6.8
VARIABLE			.4	.1								.5	11.0
CALM	////////////////////											43.6	////
TOTALS	5.4	31.2	17.4	2.0	.3							100.7	3.5

TOTAL NUMBER OF OBSERVATIONS: 690

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: MAY HOURS (LST): 1200-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.3	3.2	1.9								5.4	6.1
NNE	.3	.6	1.0								1.9	6.5
NE		.5	.3								.8	6.6
ENE		1.0	.3								1.3	5.5
E	.2	1.6	.6								2.4	5.9
ESE		1.1	1.0								2.1	6.8
SE	.2	.6	.5	.2							1.4	7.4
SSE	.7	3.2	1.6	.5							5.6	6.5
S	1.0	6.1	3.5	.3	.2						11.1	6.6
SSW	.3	2.1	2.9	.2							5.4	7.2
SW		1.8	1.1	.2	.3						3.4	8.0
WSW	.7	4.2	5.3	1.0	.2	.2					11.1	9.2
W	.7	3.9	6.1	2.1	.2						12.1	8.4
WNW	.7	3.5	4.8	.6							9.6	7.6
NW	.3	1.1	.6								2.0	6.3
NNW	.6	3.7	1.0		.2						4.5	6.0
VARIABLE		.7	.3								.7	7.8
CALM	////////////////////////////////////										18.6	////
TOTALS	4.5	28.7	32.9	5.2	1.7	.2					100.0	5.9

TOTAL NUMBER OF OBSERVATIONS: 624



GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471260 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 7P-87  
MONTH: MAY HOURS(LST): 1500-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N		2.2	1.2									3.4	6.5
NNE		.7	.3									1.0	5.3
NE	.2	.7										.9	4.0
ENE		.7	.5									.9	6.0
E	.2	1.3	1.3	.2								3.0	6.0
ESE		.2	.3									.5	6.7
SE		.7	.2									.9	6.0
SSE	.3	1.5	.2									2.0	4.8
S	.7	3.9	1.7	.3	.2							6.4	6.9
SSW		1.5	4.5	.5	.2							6.7	8.7
SW		.8	4.0	1.0								5.8	9.0
WSW		3.7	9.1	2.3								15.1	8.9
W	.2	7.7	12.4	4.4	.7							25.4	8.9
WNW	.7	4.7	4.6	1.3								11.3	8.7
NW	.2	1.2	1.3									2.7	7.1
NNW	.2	1.7	2.0	.3								4.2	7.2
VARIABLE			1.5									1.5	8.8
CALM	////////////////////											9.1	////
TOTALS	1.8	32.2	45.5	10.4	1.0							100.0	7.4

TOTAL NUMBER OF OBSERVATIONS: 576

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KORFA

PERIOD OF RECORD: 82-87  
MONTH: MAY HOURS/ST: 1957-2000

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N		1.0	1.0								2.0	6.0
NNE		1.0									1.0	6.0
NL		1.0	2.0								3.0	7.0
ENE												
E	1.0	1.0									2.0	4.5
ESE	1.0										1.0	2.0
SE		1.0									1.0	4.0
SSE		1.0									1.0	6.0
S	1.0	5.0	4.0								10.0	6.2
SSW		3.0	2.0	1.0							6.0	8.3
SW		1.0	5.0								6.0	7.7
WSW		4.0	10.0	2.0							16.0	8.6
W	2.0	9.0	8.0	2.0							21.0	7.3
WNW		5.0	5.0	1.0							11.0	7.7
NW		1.0	1.0	1.0							3.0	7.7
NNW	1.0	1.0									2.0	4.0
VARIABLE												
CALM	////////////////////////////////////										8.0	////
TOTALS	5.0	27.0	40.0	6.0							100.0	6.6

TOTAL NUMBER OF OBSERVATIONS: 101

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471760 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: MAY HOURS(IST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.7	1.7	1.0								3.4	6.0
NNE	.2	.6	.5								1.3	5.9
NE	.1	.6	.2								.9	5.3
NNE	.0	.6	.2								.8	5.4
E	.7	1.2	.5	.0							2.4	5.3
ESE	.0	.9	.4								1.4	5.9
SE	.3	1.1	.3	.1							1.8	5.8
SSE	.5	2.7	1.4	.3							4.9	6.2
S	.6	5.4	2.9	.2	.1						9.2	6.3
SSW	.0	1.2	2.0	.2	.0						3.4	7.7
SW	.1	.9	1.4	.3	.1						2.8	8.2
WSW	.0	2.6	4.1	.9	.0	.0					8.6	8.2
W	.4	3.9	4.8	1.6	.0						10.7	8.3
WNW	.5	2.4	2.9	.5	.0						6.3	7.5
NW	.2	.9	.5	.0							1.6	6.3
NNW	.4	1.7	1.1	.1	.0						3.2	6.3
VARIABLE		.1	.5	.0							.6	9.1
CALP	////////////////////////////////////										37.7	////
TOTALS	4.7	28.4	24.7	4.3	.5	.0					100.7	4.4

TOTAL NUMBER OF OBSERVATIONS: 2147

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 47160 STATION NAME: CAMP LAGUARUA KOREA

PERIOD OF RECORD: 79-87  
MONTH: JUN HOURS(LST): 0600-2400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-66		
N	.5		.2									.7	4.3
NNE	.0	.6										.6	3.8
NL													
ENE	.2											.2	3.0
E	.2	.6										.8	3.4
ESE	.3	.3	.2									.8	4.8
SE	.2	.6	.6									1.4	5.9
SSE	.3	1.9	.6									2.8	5.8
S	.8	2.4	1.3									4.5	5.6
SSW													
SW	.2	.2										.4	4.0
WSW	.2	.2	.5	.2								1.1	6.2
W	.5	.8	.3									1.6	4.5
WNW		.6										.6	4.3
NW	.2	.2										.4	3.0
NNW		.3										.3	5.9
VARIABLE													
CALM	////////////////////											83.2	////
TOTALS	3.7	8.6	3.7	.2								100.0	.8

TOTAL NUMBER OF OBSERVATIONS: 625

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 70-87  
MONTH: JUN HOURS(IST): 0900-1100

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	.5	1.6										2.1	3.8
NNE	.7	.9	.1									1.7	4.9
NL		.7	.1									.9	5.7
NNE		1.3										1.3	4.3
E	1.2	1.3	.6									2.9	4.6
ESE	.7	2.3	1.0									3.9	5.8
SE	.4	2.4	.4									3.2	5.2
SSE	1.4	4.7	1.6	.1								7.8	5.5
S	.7	7.5	2.6									17.8	5.9
SSW	.1	1.1	.7	.1								2.1	6.3
SW			.3	.1								.4	10.0
WSW	.1	1.0		.1								1.2	5.6
W	.1	2.1	.7									2.9	5.8
WNW	.1	1.4	.9									2.4	6.0
NW		.7	.1									.8	5.7
NNW	.4	2.1	.3									2.8	5.0
VARIABLE			.1									.1	7.0
CALM	////////////////////////////////////											53.4	////
TOTALS	5.5	31.4	9.0	.5								100.0	2.6

TOTAL NUMBER OF OBSERVATIONS: 707

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471067 STATION NAME: CAMP LACUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: JUN HOURS(EST): 1707-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	.2	2.7	.5									3.4	5.1
NNE	.2	.6										.8	4.2
NE	.2	.7										1.1	4.3
NNE		1.2	.6									1.8	4.2
E	.8	1.6	1.1									3.4	5.7
ESE	.7	2.7	1.1									4.5	5.9
SE	.9	.6	.6									2.1	5.4
ESE	.9	4.9	.6									6.4	5.3
S	1.1	1.2	2.8									5.1	5.9
SSW	.8	1.7	.9									3.4	5.4
SW	.2	1.2	1.5	.3								3.2	7.5
WSW	.7	2.8	3.1	1.4								7.9	7.8
W	.6	7.6	5.2	.2								13.6	6.7
WNW	.5	4.6	1.7									6.8	6.3
NW	.7	.8	.7									2.2	4.6
NNW	.6	3.7	.6									4.9	5.1
VARIABLE			.3	.2								.5	10.7
CALM	////////////////////											26.5	////
TOTALS	7.9	42.6	21.1	2.0								100.0	4.5

TOTAL NUMBER OF OBSERVATIONS: 649

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471063 STATION NAME: CAMP LAJARDIA MORFA

PERIOD OF RECORD: 78-87  
MONTH: JUN HOURS(IST): 1500-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	.5	1.9	.6									3.0	5.0
NNE	.2											.2	3.0
NE	.5	.6	.3									1.4	5.2
NNE	.7	.2	.2									.4	5.0
E	.3	1.6	.9									2.8	6.4
ESE	.2	1.1	.5									1.8	6.1
SE	.7	1.3	.5									2.5	5.7
ESE	.2	2.5	.6	.2								3.5	5.9
S	.5	4.9	2.1	.2								7.6	6.2
SEW	.6	3.7	1.6	.2	.2							5.5	6.3
SW	.2	2.5	3.6	.3								6.6	7.6
WSW	.3	6.9	9.9	2.1								19.1	5.0
W	.5	9.5	10.1	.5	.2							21.1	7.0
WNW		2.5	3.3	.2								5.9	7.3
WW	.2	.3	.5									.5	6.7
WNW	.3	1.5	.5	.2								2.5	5.9
VARIABLE			1.1									1.1	9.6
CALM	////////////////////											17.5	////
TOTALS	2.5	40.7	30.4	3.4	.7							80.4	6.0

TOTAL NUMBER OF OBSERVATIONS: 434

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471360 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 79,91-86  
MONTH: JUN HOURS(UT): 1800-2000

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N		3.7	1.8									5.5	5.5
NNE													
NL													
ENE		.9										4.0	4.0
E		1.9	1.8									3.7	7.0
ESE	.9	1.9										2.8	4.3
SE	.9	.9	.9									2.7	6.3
SSE	1.9	1.9										3.8	3.5
S		3.7										3.7	5.5
SSW	.9		1.8									2.7	6.7
SW		3.7	4.6	.9								9.2	7.9
WSW	1.9	8.3	10.1	.9								21.1	7.1
W		11.0	9.2									20.2	6.8
WNW	1.9	2.8	.9									5.6	4.8
WW		.9										.9	5.0
WNW	.9	1.9	.9									3.7	5.5
VARIABLE													
CALM	////////////////////											13.0	////
TOTALS	9.2	43.3	22.1	1.8								100.0	5.5

TOTAL NUMBER OF OBSERVATIONS: 1.0



GLOBAL CLIMATOLOGY BRANCH  
CAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGJARDIA KOREA

PERIOD OF RECORD: 79-87  
MONTH: JUN HOURS(LST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.4	1.5	.4								2.3	4.7
NNE	.7	.5	.0								.7	4.4
NE	.1	.4	.1								.7	4.9
ENE	.1	.7	.2								1.0	5.2
E	.5	1.0	.7								2.2	5.5
ESE	.7	1.0	.7								2.4	5.7
SE	.5	1.7	.6								2.9	5.5
SSE	.8	3.5	.9	.1							5.3	5.5
S	.7	5.7	2.1	.0							8.5	5.9
SSW	.4	1.4	.5	.1	.0						2.7	6.1
SW	.1	1.1	1.4	.2							2.8	7.6
WSW	.7	2.9	3.6	.9							7.6	7.7
W	.4	1.0	4.2	.2	.0						10.8	6.4
WNW	.7	2.7	1.4	.0							4.8	6.3
WW	.7	.5	.0								1.2	5.2
WNW	.7	1.4	.4	.0							2.5	5.3
WINDY			.4	.0							.4	9.6
CALM	////////////////////										43.7	////
TOTAL	5.8	21.1	18.1	1.7	.1						109.7	3.5

TOTAL NUMBER OF OBSERVATIONS: 27.7

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87

MONTH: JUL

HOURS(IST): 0600-0600

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.5	.3									.8	3.0
NNE	.2	.2									.4	3.5
NEL		.2									.2	4.0
ENE	.2		.2								.4	6.5
E	.2	.8									1.0	3.8
ESE	.3	.5									.8	4.6
SE	.2	.5	.2								.9	5.0
SSE		2.6	1.1	.2							3.9	6.2
S	.5	3.1	.6								4.2	4.7
SSW	.8	1.6	.8								3.2	5.1
SW	.3	.8	.5								1.6	5.5
WSW	.5	1.7	.3								2.5	5.0
W	.2	.3	.3	.3							1.1	4.4
WNW		.5									.5	5.0
NW			.2								.2	10.0
NNW	.2	.5									.7	3.5
VARIABLE												
CALM	////////////////////										7.0	////
TOTALS	4.0	13.1	4.2	.5							100.0	1.1

TOTAL NUMBER OF OBSERVATIONS: 619

GLOBAL CLIMATOLOGY BRANCH  
USAFETAL  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: JUL HOURS(EST): 0900-1100

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.5	1.3	.4								2.2	4.9
NNE		.6	.1								.7	6.0
NE	.3	1.0	.1								1.4	5.0
NNE	.1	.1	.4								.7	6.6
E	.7	1.9	1.2								3.8	5.3
ESE	.4	1.7	.4								3.5	5.3
SE	.3	1.3	.6								2.2	5.5
SSE	1.2	6.7	2.6								9.5	5.7
S	1.3	7.8	3.3								12.4	5.6
SSW	.1	1.7	.6	.7							2.1	7.7
SW	.1	.7	.4								1.2	6.4
WSW	.1	1.4	1.2								2.7	5.8
W	.1	2.0	.6	.3							3.0	6.2
WNW	.1	1.0	.3								1.4	5.4
NW		.7	.1								.8	5.3
NNW	.3	.9									1.2	4.4
VARIABLE		.1	.1								.2	8.2
CALM	////////////////////////////////////										49.5	////
TOTALS	5.9	21.7	12.5	.6							107.4	2.9

TOTAL NUMBER OF OBSERVATIONS: 595

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGJARDIA KOREA

PERIOD OF RECORD: 75-87  
MONTH: JUL HOURS(EST): 1200-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
R	.2	2.1	.2	.2								2.7	5.2
RNL		.7										.7	4.0
NL		1.1	.3									1.4	5.9
RNE		1.7	.2									1.9	5.9
E	.6	2.7	2.2									5.5	6.3
ESE		2.6	.5	.2								3.3	6.1
SE	.7	1.0	.6									2.3	5.7
SSE	.5	5.1	3.2	.6								9.4	6.8
S	2.1	6.1	3.7									11.9	5.8
SSW	.5	2.7	1.3	.2	.2							4.9	6.4
SW	.6	1.1	1.3									3.0	5.9
WSW	.6	2.7	2.6	.3	.2							6.4	7.1
W	.2	4.6	2.2									7.0	6.1
WNW		1.6	1.3									2.9	6.2
NW	.7	1.7	.3									2.7	4.8
RNW		1.7	.6									2.3	6.0
VARIABLE			.2									.2	17.0
CALM	////////////////////////////////////											31.4	////
TOTALS	6.1	40.0	20.4	1.4	.3							68.2	4.2

TOTAL NUMBER OF OBSERVATIONS: 665

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: JUL HOURS(UST): 1500-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N		2.4	.9									2.7	5.7
NNE		.7										.7	4.5
NE	.2	.7	.5									1.4	6.4
ENE	.7	.3	.2									.7	4.6
E	.7	1.5	1.9	.3								4.1	7.5
ESE	.2	1.4	1.5									3.1	6.6
SE	.2	.9	.7									1.7	6.3
ESL	.2	4.7	1.4	.2								5.7	6.0
S	.7	6.7	3.3	.2								10.7	6.2
SSW		2.7	2.6									5.7	6.5
SW	.2	1.5	2.1	.5								4.7	7.5
WSW	.7	4.5	6.0	1.0								11.7	6.0
W	1.7	7.7	6.0	.2	.3							16.7	6.9
WNW	.5	1.9	1.5	.3								4.7	6.6
NW		1.7										1.7	5.7
NNW	.3	1.7	.3									1.7	5.5
VARIABLE		.7	.2	.2								.7	1.7
CALM	////////////////////											22.2	////
TOTALS	4.1	41.1	29.4	2.9	.7							100.0	5.3

TOTAL NUMBER OF OBSERVATIONS: 552

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM FOURLY OBSERVATIONS

STATION NUMBER: 471067 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 81-86  
MONTH: JUL HOURS (LST): 2400-2600

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	1.1		1.1									2.2	5.5
NNE	2.0	1.1										3.1	3.3
NL		1.1										1.1	4.0
ENE	1.1											1.1	3.0
E													
ESE		1.1	2.2									3.3	7.7
SE													
SSE		2.0	2.2									4.2	6.3
S	1.1	3.3	1.1									5.4	5.7
SSW	1.1	3.3										4.4	4.5
SW	1.1	5.4	3.3									9.8	5.8
WSW	2.2	6.5	1.1	1.1								10.9	5.6
W	1.1	13.0	8.7									22.8	6.6
WNW	1.1											1.1	3.0
NW		1.1										1.1	6.0
NNW		2.0										2.0	5.0
VARIABLE													
CALM	////////////////////											27.2	////
TOTALS	12.7	40.7	19.6	1.1								100.7	4.2

TOTAL NUMBER OF OBSERVATIONS: 92

GLOBAL CLIMATOLOGY BRANCH  
USAFETAL  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 79-87  
MONTH: JUL HOURS(LST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	.4	1.5	.4	.0								2.3	5.1
NNE	.1	.5	.0									.6	4.6
NE	.1	.5	.2									1.3	5.6
NNE	.0	.7	.3									.4	5.7
E	.5	1.7	1.3	.1								3.6	6.2
ESE	.2	1.9	.7	.1								2.9	5.9
SE	.2	.2	.5									1.0	5.7
ESE	.5	4.5	2.1	.2								7.3	6.2
S	1.1	6.5	2.7	.0								10.3	5.7
SSW	.4	2.1	1.2	.1	.0							3.8	6.3
SW	.3	1.2	1.1	.1								2.7	6.5
WSW	.5	2.6	2.4	.3	.0							5.8	7.2
W	.4	4.2	2.4	.2	.1							7.3	6.6
WNW	.0	1.2	.8	.1								2.1	6.2
W	.0	.5	.2									1.0	5.4
WNW	.0	1.7	.0									1.7	5.2
VARIABLE		.1	.1	.0								.2	9.7
CALM	////////////////////											45.1	////
TOTALS	5.4	31.5	16.5	1.3	.2							54.9	3.4

TOTAL NUMBER OF OBSERVATIONS: 2513

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: AUG HOURS(IST): 2600-0600

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	.2	.2	.3									.7	5.8
NNE	.2	.2										.4	3.7
NL			.2									.2	4.0
SNE	.3	.2										.5	3.8
E	.6	.2	.2									1.0	3.9
ESE	.2											.4	3.0
SE		.2	.3									.5	7.7
SSE	.6	.3	1.2									2.1	6.2
S	.5	1.8	.9		.2							3.4	6.1
SSW	.5	.2	.5									1.2	5.3
SW	.2	.2	.3	.2								.9	7.7
WSW	.2	.2										.4	4.3
W		.2										.4	4.0
WNW	.2	.2	.5									.9	5.7
NW	.2	.3	.2									.7	5.8
NNW	.2	.2										.4	4.7
VARIABLE													
CALM	////////////////////											86.2	////
TOTALS	7.4	5.2	4.4	.2	.2							107.7	.8

TOTAL NUMBER OF OBSERVATIONS: 654



GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/PAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471762 STATION NAME: CAMP LAGJAPDIA KOREA

PERIOD OF RECORD: 79-87  
MONTH: AUG HOURS(IST): 0700-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.4	2.7	.4	.3							3.8	5.7
NNE	.4	.7	.1								1.2	4.3
NL	.1	.3	.1								.5	5.3
NNE	.6	1.5	.8								2.9	5.3
E	1.1	2.3	.8	.1							4.4	5.1
ESE	.4	1.4	.1								1.9	4.7
SE	.7	1.1	.3				.1				1.9	7.2
ESE	.6	3.3	1.7			.1					5.7	6.4
S	.6	4.4	1.0								6.0	5.3
SSW	.6	1.7	1.0								3.3	5.3
SW	.4	.7	.3	.1							1.5	5.5
WSW		.6	1.1	.1							1.8	6.3
W	.1	1.2	.3								1.5	5.8
WNW	.1	.6	.1	.1							1.9	6.3
W	.6	.6									1.2	5.3
WNW	.7	.7	.1	.3							1.8	6.3
VARIABLE												
CALM	////////////////////										6.2	////
TOTALS	6.5	22.7	6.4	1.1		.1	.1				30.9	2.2

TOTAL NUMBER OF OBSERVATIONS: 724

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/HIC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 79-87  
MONTH: AUG HOURS(EST): 1200-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.5	2.9	.5	.3	.3						4.5	6.5
NNE		1.5	.5								2.5	5.7
NE		1.1	.5								1.6	6.2
ENE	.3	2.3	.5								3.1	5.2
E	1.1	4.2	1.5								6.8	5.5
ESE		2.3	1.1	.2							3.6	6.3
SE		1.5	.5			.2	.2				2.7	5.6
SSE	.2	2.5	2.2								4.9	6.3
S	1.2	6.7	2.2	.2							9.3	5.5
SSW	.3	2.2	1.2		.2						3.9	6.8
SW	.7	2.2	.6								3.5	5.2
WSW	.2	2.6	1.9	.5							5.1	7.0
W	.6	3.5	1.2	.3							5.6	6.1
WNW	.7	1.5	1.1								3.3	6.0
NW	.2	.6	.5								1.3	5.9
NNW	.5	1.7	.8								2.9	5.5
VARIABLE			.5			.2					.7	12.8
CALM	////////////////////////////////////										36.1	////
TOTALS	5.4	39.7	17.0	1.4	.5	.7	.2				60.7	3.9

TOTAL NUMBER OF OBSERVATIONS: 640

GLOBAL CLIMATOLOGY BRANCH  
USAF/CLTAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM POORLY OBSERVATIONS

STATION NUMBER: 41060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 72-67  
MONTH: AUG HOURS(EST): 160-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56		
N	.0	3.0	1.0	.3								4.3	6.6
NNE	.3	1.0	.3									1.6	5.0
NE	.7	1.7		.2								1.6	5.1
NNE	.2	3.0	.5									3.7	5.1
E	1.0	3.0	3.0									7.0	5.0
ESE	.2	4.0	.8	.2								5.2	6.3
SE		1.0										1.0	4.7
ESE	.7	2.0	.3	.2	.2							3.4	5.4
S	1.0	4.7	1.6	.2	.3							7.8	6.3
SSW		3.3	1.3									4.6	6.7
SW	.2	1.6	1.6	.5								4.9	7.5
WSW	.7	2.7	4.5		.2							7.1	7.6
W	.7	4.0	4.2	.2								9.1	6.9
WNW		3.7	1.3									5.0	6.4
NW	.7	.0	1.0									2.7	6.5
WNW	.6	1.0	1.2	.2								3.0	6.1
UNRECORDED				.2								.2	14.2
CALM	////////////////////											22.7	////
TOTALS	6.0	19.0	23.2	2.0	.7							117.9	4.6

TOTAL NUMBER OF OBSERVATIONS: 549

GLOBAL CLIMATOLOGY BRANCH  
USAFETAL  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471760 STATION NAME: CAMP LAJARDIA NORFA

PERIOD OF RECORD: 79,81-86  
MONTH: AUG HOURS(IST): 1800-2400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	
N		4.4	1.1								5.5	5.2
NNE		3.7									3.7	5.0
NE	1.1	2.2									3.3	4.0
NNE	1.1	1.1	1.1								3.3	6.3
E	1.1	4.4	1.1								6.6	4.8
ESE												
SE												
SSE	2.2				1.1						3.3	4.0
S	3.3	6.6	4.4								14.3	5.5
SSW	1.1	1.1	1.1	1.1							4.4	6.8
SW		3.7	1.1								4.4	5.3
WSW		4.4	1.1								5.5	5.4
W		7.7									7.7	5.4
WNW		4.4	1.1								5.5	5.4
NW	1.1										1.1	3.0
NNW		3.7									3.7	4.3
VARIABLE												
CALM	////////////////////////////////////										24.4	////
TOTALS	11.1	46.0	12.1	1.1	1.1						70.4	4.9

TOTAL NUMBER OF OBSERVATIONS: 41

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 72-97  
MONTH: ALL HOURS(151): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL	MEAN WIND
	1-3	4-6	7-10	11-16	17-24	25-27	28-33	34-40	41-47	48-55	GE 56		
N	.7	2.1	.6	.2	.1							3.4	6.2
NNE	.2	1.0	.2									1.4	5.0
NE	.1	.7	.2	.0								1.0	5.6
NNE	.4	1.0	.5									2.1	5.2
E	1.1	2.7	1.3	.0								5.1	5.4
ESE	.2	1.7	.5	.1								2.5	5.3
SE	.1	.9	.3			.0	.1					1.1	7.4
ESE	.6	2.7	1.3	.0	.1	.0						4.4	5.7
S	.9	4.2	1.5	.1	.1							6.1	5.7
SSW	.9	1.7	1.0	.0	.0							2.6	6.1
SW	.3	1.3	.7	.2								2.5	7.3
WSW	.1	1.0	1.0	.1	.0							2.1	7.7
W	.1	2.4	1.3	.1								4.0	5.4
WNW	.1	1.6	.7	.0								2.4	6.2
W	.7	.6	.4									1.7	5.4
WNW	.4	1.0	.5	.1								2.0	5.8
VARIABLE			.1	.0	.0							.1	13.0
CALM	////////////////////											52.7	////
TOTALS	5.7	27.1	12.5	1.1	.3	.1	.1					100.0	2.9

TOTAL NUMBER OF OBSERVATIONS: 27.6

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: SEP HOURS(UT): 0600-0600

DIRECTION (050-090)	WIND SPEED IN KNOTS										TOTAL	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	0.0	1.0	0.0								1.0	5.0
NNE	0.0	0.0	0.0								0.0	4.8
NNE		0.0	0.0								0.0	6.0
NNE		0.0	0.0								0.0	6.7
E	0.0	0.0	0.0								1.0	4.9
ESE		0.0	0.0								0.0	6.0
E		0.0	0.0								0.0	4.0
ESE		0.0	0.0	0.0							0.0	7.3
S	0.0	0.0	0.0	0.0							1.0	4.9
SSE		0.0		0.0							0.0	5.6
SSE	0.0	0.0	0.0								0.0	3.0
S	0.0	0.0	0.0	0.0							1.0	4.3
SSE	0.0	0.0	0.0	0.0	0.0						1.0	5.8
SSE	0.0	0.0									0.0	5.0
SSE	0.0	0.0	0.0	0.0							1.0	4.5
VARIABLE												
CALM	////////////////////										87.7	////
TOTALS	2.0	7.0	2.0	0.0							100.0	0.6

TOTAL NUMBER OF OBSERVATIONS: 100

USAF CLIMATE BRANCH  
USAFETAC  
AFWPC/WHEN SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 401000 STATION NAME: CAMP LAGUARDIA KORTA

PERIOD OF RECORD: 79-87  
MONTH: SEP HOURS/SET: 070-120

DIRECTION (DEGREES)	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	TOTAL	MEAN WIND
0		1.0	1.1		1.2							3.3	6.3
090	1.6	1.2	1.5									4.3	5.1
09	1.7	1.0	1.2									3.9	4.5
090	1.7	1.0		1.7								4.4	5.2
0	1.5	1.4		1.2								4.1	4.9
090	1.7	1.1	1.6									4.4	5.2
0	1.7	1.7	1.3									4.7	5.5
090	1.5	1.4	1.5	1.2								5.6	5.7
0	1.7	1.7	2.0	1.2								6.6	6.2
090	1.7	1.7										3.4	4.0
0		1.0	1.3									2.3	7.7
090	1.7	1.3										3.0	4.3
0	1.7	1.4	1.8									4.9	6.0
090	1.7	1.7	1.5	1.3								6.2	5.0
0	1.5	1.3	1.1	1.2								5.1	6.9
090	1.2	1.4	1.4									4.0	7.1
VARIABLE												6.7	////
TOTAL	5.6	10.5	9.6	1.2	1.2							27.6	5.1

TOTAL NUMBER OF OBSERVATIONS: 605

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471066 STATION NAME: CAMP LAQUARDIA KORFA

PERIOD OF RECORD: 78-87  
MONTH: SEP HOURS(LST): 1200-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	.7	5.7	2.0	.2								7.6	5.9
NNE	.5	3.2	.8	.2	.2							4.7	6.3
NL		1.7										1.7	4.5
FNE	.7	1.7	1.5	.2								3.7	6.6
E	1.7	4.8	1.3	.2								7.7	5.5
FSE		1.7	.2									1.7	5.6
SE		1.7	.8									2.7	6.1
SSE	.7	1.7	1.2									3.7	5.9
S	.7	4.7	1.2	.2								6.7	5.9
SSW		1.5	.5									2.7	5.6
SW	.7	1.5	.5									2.7	6.1
WSW	.5	2.7	1.3	.7	.2							4.7	7.5
W	.2	4.7	1.7	.3								6.7	6.3
WNW		3.2	1.0	.2								4.7	6.1
NW	.7	.4	.5	.2								1.7	6.8
NNW	.7	2.3	1.5	.2								4.7	6.1
VARIABLE			.2									.7	7.0
CALM	////////////////////											35.7	////
TOTALS	4.7	40.9	16.1	2.7	.3							100.7	3.9

TOTAL NUMBER OF OBSERVATIONS: 607



GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471067 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: SEP FOURSLIST: 1507-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-66	
N	.0	4.0	1.1								5.4	5.6
NNE	.4	2.1									2.4	4.4
NE	.7	1.4	.5								2.4	4.9
NNE	.2	2.6	.4	.5							3.4	6.1
E	.9	4.2	2.6								7.7	6.1
ESE		.9	.4								1.4	6.0
SE	.2	.7	.2								1.4	5.2
SSE	.4	1.6	.2	.2							2.4	5.3
S	.7	2.7	1.1								3.4	6.0
SSW		2.4	2.5								4.4	6.7
SW	.7	2.6	3.3		.2						6.7	7.1
WSW	.2	2.7	1.4	.2							4.4	6.6
W	.5	5.6	4.6	.2							11.4	6.7
WNW		5.1	3.5								8.4	6.6
NW	.7	3.6	1.8	.2							5.4	6.7
NNW		2.6	1.2	.2							4.4	6.7
VARIABLE												
CALM	////////////////////										24.7	////
TOTALS	4.6	44.6	24.6	1.4	.2						107.4	4.9

TOTAL NUMBER OF OBSERVATIONS: 570

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIP WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAJARDIA KORFA

PERIOD OF RECORD: 81-86  
MONTH: SEP HOURS(LST): 1800-2000

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N		2.7										2.7	4.5
NNE		2.7										2.7	5.7
NF	1.1											1.1	3.3
NNE	2.7	1.1										3.7	3.2
E		1.1	1.1									2.7	6.5
ESE													
SE		1.1										1.1	6.7
ESE	1.1	2.7										3.7	5.0
S		1.1										1.1	4.0
SSW	1.1	3.3	4.3									8.7	6.3
SW		2.7	1.1									3.7	6.3
WSW	1.1	5.4	3.3									9.7	5.9
W		6.7	2.7									10.7	5.2
WNW		4.7	2.7									7.7	6.8
NW	1.1	1.1										2.7	4.5
NNW	1.1	3.3	1.1									5.4	5.5
VARIABLE													
CALM	////////////////////											37.7	////
TOTALS	9.7	19.1	15.2									44.0	3.5

TOTAL NUMBER OF OBSERVATIONS: 72

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471360 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 7P-P7  
MONTH: SEP HOURS(IST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.2	3.2	1.0	.2	.0						4.4	5.9
NNE	.4	1.7	.4	.0	.0						2.5	5.3
NE	.7	.8	.2								1.7	4.8
ENE	.3	2.3	.5	.2							2.7	6.2
E	.6	2.7	1.0	.1							4.4	5.6
ESE	.1	1.2	.4								1.7	5.5
SE	.1	.4	.3								1.7	5.7
SSE	.7	1.7	.5	.1							2.7	5.7
S	.4	2.6	1.1	.1							4.2	5.9
SSW	.1	1.4	.8								2.7	5.3
SW	.7	1.7	1.0		.0						2.7	5.6
WSW	.7	1.5	.7	.2	.0						2.7	5.6
W	.4	3.1	1.7	.1							5.7	6.3
WNW	.7	2.7	1.3	.2							4.2	6.3
NW	.7	2.4	.8	.1							2.7	6.6
NNW	.3	1.7	1.1	.1							2.7	6.2
VARIABLE			.0								.7	7.0
CALC	////////////////////////////////////										57.1	////
TOTALS	4.7	26.2	12.8	1.2	.2						11.2	2.8

TOTAL NUMBER OF OBSERVATIONS: 2545

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471260 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: OCT HOURS(UT): 0600-0600

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N		.8	.3								1.1	5.9
NNE		.7									.7	6.0
NE		.7	.2								.7	6.0
NNE		.7									.7	4.0
E	.7		.2								.7	5.5
ESE		.7	.2								.7	5.7
SE		.7									.7	4.7
ESE		.7	.7	.2							1.7	7.1
S	.7	.8	.5								1.7	5.9
SSW												
SW												
SSW	.7	.7	.7								.7	5.6
W	.7	.7	1.0								2.7	5.0
WNW	.7	.5	.2	.2							1.7	5.4
NW	.7	.5	.2								1.7	4.2
NNW	.2	.8	.2								1.7	5.0
VARIABLE												
CALM	////////////////////////////////////										87.7	////
TOTALS	2.7	6.7	3.5	.3							100.7	.7

TOTAL NUMBER OF OBSERVATIONS: 600

GLOBAL CLIMATOLOGY BRANCH  
MSAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471762 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 75-87  
MONTH: OCT HOURS(EST): 0700-1100

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL Σ	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N		2.0	1.5									4.7	6.2
NNE		.6	.1									.7	5.4
NE	.1	.7	.3									.7	6.4
NNE	.7	.6										.7	3.7
E	.7	2.2	.3									2.7	4.7
ESE	.1	1.5										1.7	4.6
SE	.7	1.1	.6	.3								2.7	5.6
ESE	.4	2.4	1.5									4.3	6.3
S	.7	2.2	1.2									4.4	6.0
SSW	.7	.6	.6									1.7	6.1
SW	.4	.7										.7	7.5
WSW	.1		.7	.3								1.1	9.3
W	.7	2.1	.7	.1	.1	.1						3.7	6.4
WNW	.1	1.4	1.5	.4	.1							3.7	8.1
NW	.1	.2	.4									1.4	5.4
NNW	.3	1.2	1.4									3.7	6.0
VARIABLE			.4									.7	17.0
CALM	////////////////////											61.7	////
TOTALS	7.9	21.1	11.5	1.1	.3	.1						107.6	2.4

TOTAL NUMBER OF OBSERVATIONS: 720

GLOBAL CLIMATOLOGY BRANCH  
UCAFETAL  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGJARDIA KOREA

PERIOD OF RECORD: 78-67  
MONTH: OCT HOURS (LST): 1200-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	.9	1.5	1.4									3.8	5.6
NNE	.5	2.6	.3	.2								3.4	5.1
NEL	.2	.3	.2									.7	5.8
ENE	.7	.5	.3									1.5	4.9
E	.5	2.9	.9									4.3	5.2
ESE		1.2	.5									1.7	5.5
SE	.2	.9	.8									1.9	6.4
SEI	.7	3.1	1.6	.7								5.1	6.6
S	.5	3.1	1.7									5.4	5.6
SSW	.7	2.5	1.2	.2								4.6	6.3
SW	.7	.6	1.2	.2								2.7	7.1
WSW	.7	1.5	2.6	.3								4.1	8.0
W	.7	2.8	2.9	.5	.6							6.5	8.3
WNW	.7	2.5	2.2	.5								5.9	7.7
NW	.7	1.1	1.5	.2								3.5	7.1
NNW	.5	2.3	1.2	.2								4.2	6.2
VARIABLE			1.1	.2								1.3	10.3
CALM	////////////////////											33.7	////
TOTALS	5.7	37.6	22.3	2.5	.6							100.7	4.3

TOTAL NUMBER OF OBSERVATIONS: 451

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471063 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: OCT HOURS (LST): 1500-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.7	3.6	1.2								5.5	6.0
NNE	.2	1.7	.3								1.9	5.3
NE	.3	.6	.3								1.2	5.4
ENE		.7									.7	5.3
E	.2	.7	.3	.2							1.4	6.9
ESE	.7	.7									1.4	4.2
SE	.7	.6	.2								.7	5.2
SSE	.7	2.7	.3								3.7	4.7
S	.7	3.6	1.9	.2							6.3	6.1
SSW		3.7	2.2	.2							6.1	6.6
SW	.2	1.6	2.2								4.2	7.2
WSW	.2	5.4	3.1	.5							9.2	6.9
W	.7	6.8	4.2	.3	1.0						14.0	7.3
WNW	.5	5.1	4.9	.5							11.5	7.1
NW	.2	1.7	2.2	.2							4.3	7.2
NNW	.7	3.1	.6								4.4	5.6
VARIABLE			1.0		.5						1.5	13.0
CALM	////////////////////////////////////										22.0	////
TOTALS	4.6	47.7	25.3	2.5	1.5						100.0	5.2

TOTAL NUMBER OF OBSERVATIONS: 589

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 79.02-67  
MONTH: OCT HOURS(EST): 1800-2000

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.0	2.7									3.7	3.5
NNE	1.9										1.9	2.5
NE	.0										.	3.0
NNE												
E	.0										.	3.0
ESE												
SE												
ESE	.0	2.7									3.7	4.0
S				.0							.7	12.0
SSW		4.5									4.5	4.6
SW	1.9	5.4	.9								8.2	4.7
WSW	5.4	6.3									11.7	4.3
W	.0	5.4	1.8								7.2	5.6
WNW	6.3	5.4	2.7								14.4	4.5
W		1.8	.9								2.7	6.3
WNW	.0	2.7									2.7	4.5
VARIABLE												
CALM	////////////////////////////////////										35.7	////
TOTALS	27.1	36.4	8.2	.9							113.	2.9

TOTAL NUMBER OF OBSERVATIONS: 112



GLOBAL CLIMATOLOGY BRANCH  
USAF/ETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 47160 STATION NAME: CAMP LAGUARDIA NORFOLK

PERIOD OF RECORD: 79-87  
MONTH: OCT HOURS(UST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.2	3.2	1.1								4.5	5.8
NNE	.2	1.7	.2	.2							1.3	5.1
NE	.2	.7	.2								.1	5.7
ENE	.1	.5	.1								.1	4.5
E	.7	3.4	.4	.1							2.2	5.3
ESE	.1	1.1	.1								1.3	5.0
SE	.1	.7	.4	.1							1.3	6.3
SSE	.4	2.1	1.0	.1							3.6	6.1
S	.4	3.5	1.3	.1							5.2	5.9
SSW	.1	1.9	1.0	.1							3.1	6.3
SW	.7	.9	.8	.0							2.4	6.5
WSW	.4	1.9	1.4	.3							4.0	6.9
W	.5	3.7	1.9	.2	.4	.2					6.0	7.1
WNW	.5	2.4	2.2	.4	.2						5.9	7.0
NW	.2	1.1	1.0	.1							2.4	6.6
NNW	.4	2.7	.9	.7							3.7	5.8
VARIABLE		.6	.2	.1							.9	11.5
CALM	////////////////////////////////////										50.0	////
TOTALS	4.8	27.5	14.7	1.6	.6	.2					100.0	3.1

TOTAL NUMBER OF OBSERVATIONS: 1572

GLOBAL CLIMATOLOGY BRANCH  
USAFETYAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471760 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 77-86  
MONTH: NOV HOURS(LST): 0600-0800

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	.5	.7	.2									1.4	4.3
NNE													
NE													
NNE													
E		.7										.7	5.0
ESE		.2										.2	5.0
SE		.7	.2									.9	6.3
ESE		1.2	.8									2.0	6.6
S	.2	.7	.7									1.6	6.7
SEW		.7										.7	4.0
SW	.2	.7										.9	4.5
WSW													
W	.7	2.0	1.0	.7								4.4	5.8
WNW	.3	2.0	.3									2.6	5.0
NW	.5	1.3	.7									2.5	5.3
NNW	1.4	.7	.5									2.6	4.3
VARIABLE	.7		.2									.9	4.0
CALM	////////////////////////////////////											79.4	////
TOTALS	4.5	11.7	4.7	.3								12.2	1.1

TOTAL NUMBER OF OBSERVATIONS: 596

GLOBAL CLIMATOLOGY BRANCH  
USAFETAL  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 77-86  
MONTH: NOV HOURS(EST): 0900-1800

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	.0	3.4	1.0									4.4	5.7
NNE	.0	.0										1.0	3.5
NE													
NNE		.0										.0	4.0
E	.0	1.0	.0									1.0	4.4
ESE		1.0	.0									1.0	6.0
SE	.0	.0	.0									0.0	5.5
SSE	.0	1.0	.0	.0								2.0	6.4
S	.0	1.0	1.0	.0								2.0	6.8
SSW		.0	.0									1.0	6.6
SW		.0										.0	4.0
WSW		.0	.0	.0								1.0	6.0
W		1.0	1.0	.0								2.0	6.1
WNW	.0	3.4	1.0									4.4	5.5
NW	1.0	2.0	1.0									4.0	6.3
NNW	1.0	2.0	1.0									4.0	6.0
VARIABLE			.0	.0								.0	10.0
CALM	////////////////////											5.0	////
TOTALS	4.0	10.0	10.0	1.0								17.0	2.4

TOTAL NUMBER OF OBSERVATIONS: 645

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 47176 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 77-86  
MONTH: NOV HOURS(LST): 1200-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	0-5	6-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	64-70		
N	.7	0.0	.7									6.7	5.5
NNE	.7	1.0	.2									1.9	4.8
NE	.3	.6										.9	4.2
NNE		.9										.9	5.0
E	.2	1.0	.2									1.4	5.6
ESE		1.0	.3									1.3	5.0
SE		.7	.3									.7	6.0
ESE	.5	2.2	1.0									3.7	5.7
S	.7	4.1	3.4	.7								8.9	6.5
SSE		1.0	1.0									2.1	6.9
SE	.2	1.0	.9									2.1	6.3
SSE	.7	.6	1.9	.5								3.6	7.9
W	.7	2.4	4.8	1.0								8.9	6.3
WSW	.7	2.0	4.1	.5	.7							7.1	6.2
W	.7	1.0	1.4	.7								3.8	7.3
WSW	.7	3.4	1.7	.7								6.5	7.1
VARIABLE			.7									.7	12.0
CALC	////////////////////////////////////											39.7	////
TOTAL	4.6	11.1	22.4	7.9	.7							47.7	4.2

TOTAL NUMBER OF OBSERVATIONS: 543

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 401002 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 77-86  
MONTH: NOV HOURS/ST: 1500-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-24	25-27	28-33	34-40	41-47	48-55	GE 56	
N	.4	2.7	.7								3.4	5.3
NNE		.4	.4								1.1	6.6
NE		.7									.7	4.0
NNE	.7	1.5									1.1	4.0
E		1.7	.4								1.1	6.4
ESE		.4									.4	5.0
SE		.7									.7	5.0
ESE		2.4	.7								3.1	6.0
S	.4	2.7	1.1								3.1	5.8
SSE	.2	2.0	.9								2.1	5.3
SW		1.4	1.9	.2							3.1	7.4
WSW	.4	4.1	3.2	.4							8.1	7.1
W	.7	3.2	8.9	1.3							13.1	8.5
WNW	.6	2.4	5.6	.7							10.4	7.5
NW	.7	2.9	.6	.4							3.1	6.4
NNW	.4	4.1	2.0	.7	.7						6.1	6.5
VARIABLE	.7	.7	.4	.6							1.1	5.3
CALM	////////////////////////////////////										3.1	////
TOTALS	3.1	10.4	27.0	3.7	.7						10.1	4.7

TOTAL NUMBER OF OBSERVATIONS: 537

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/PAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 77,79,81-86  
MONTH: NOV HOURS(UT): 1800-2400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N		2.3										2.3	5.0
NNE													
NL													
ENE													
E													
ESE													
SE	1.1											1.1	3.0
SSE	1.1	2.3										3.4	4.0
S	2.3	3.4										5.7	3.6
SSW		2.3										2.3	4.5
SW		1.1										1.1	4.0
WSW	5.7	4.6										10.3	3.7
W	2.3	5.7	2.3	1.1								11.4	6.2
WNW		6.7	3.4									10.1	6.1
NW	1.1	2.3	1.1									4.5	5.0
NNW	1.1	2.3	1.1									4.5	5.5
VARIABLE													
CALM	////////////////////											41.4	////
TOTALS	14.7	34.5	6.0	1.1								56.3	2.9

TOTAL NUMBER OF OBSERVATIONS: 67

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM FOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGJARDIA KOREA

PERIOD OF RECORD: 77-P6  
MONTH: NOV HOURS(IST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56		
N	.3	3.1	.7									4.1	5.4
NNE	.2	.3	.1									1.1	4.9
NE	.1	.2										.7	4.2
NNE	.0	.6										.6	4.9
E	.1	.9	.2									1.7	5.4
ESE		.8	.2									.8	5.6
SE	.7	.6	.3									1.1	5.7
ESE	.2	1.9	.7	.0								2.4	5.8
S	.4	2.2	1.6	.1								4.7	6.3
SSW	.7	1.1	.6									1.7	6.4
SW	.1	.8	.6	.0								1.7	6.7
WSW	.4	1.7	1.3	.2								2.7	7.0
W	.7	2.4	3.9	.9								7.4	7.9
WNW	.6	3.1	2.9	.3	.2							7.7	7.0
W	.7	1.9	1.0	.2								2.7	5.9
WNW	1.1	3.1	1.3	.1	.0							5.4	5.6
VARIABLE	.1	.7	.2	.2								.6	8.6
CALM	////////////////////////////////////											52.7	////
TOTALS	4.8	24.4	15.8	2.0	.2							100.0	3.0

TOTAL NUMBER OF OBSERVATIONS: 2456

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/PAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471067 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 77-86  
MONTH: DEC HOURS: 0000-2359

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	2.6	1.4										4.0	2.3
NNE	.5	.7										1.2	2.2
NE	.2											.2	2.0
NNE		.2										.2	4.0
E	.2	.7	.5									1.4	2.3
ESE		.9	.5									1.4	2.4
SE			.3									.3	1.0
SSE		1.7	.7									2.4	1.1
S	.7	.7	.7									1.7	1.2
SSW	.2	.3										.5	4.1
SW													
WSW	.7	.2	.2			.2						1.1	4.2
W	.7	1.2	1.0									2.9	4.4
WNW	.7	1.4	.5									2.6	4.9
NW	.7	2.4										3.1	4.5
NNW	1.7	1.7										3.4	3.4
VARIABLE													
CALM	////////////////////											74.0	////
TOTALS	7.7	12.6	4.4			.2						15.9	1.3

TOTAL NUMBER OF OBSERVATIONS: 551



GLOBAL CLIMATOLOGY BRANCH  
USAF/FLTC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471760 STATION NAME: CAMP LALUARDIA KOREA

PERIOD OF RECORD: 77-86  
MONTH: DEC HOURS(IST): 0900-1100

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	1.2	4.6	.7	.1							7.7	4.7
NNE	1.7	1.0									2.7	3.5
NE	.1										.1	2.0
ENE	.7	.6									.1	3.5
E	.1	.4									.1	3.6
ESE	.7	.9	.6								1.1	5.5
SE	.1		.4								.1	6.8
SSE	.9	1.9	1.5	.1							4.7	6.4
S	.7	1.3	2.4								4.1	7.1
SSW	.2	.7	.3								.1	5.7
SW	.7	.6	.6								1.1	6.2
WSW	.1	.4	.2								.7	5.2
W	.6	2.7	1.5	.6							4.1	7.1
WNW	.4	1.7	2.2								3.1	6.8
NW	.6	.9	.4								1.1	4.9
NNW	1.7	3.4	1.0								5.1	5.0
VARIABLE												
CALM	////////////////////										59.7	////
TOTALS	9.2	22.0	12.0	.7							100.0	2.4

TOTAL NUMBER OF OBSERVATIONS: 667

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471760 STATION NAME: CAMP LAGUARDIA NORFA

PERIOD OF RECORD: 77-86  
MONTH: DEC HOURS (LST): 1207-140

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.9	2.7	2.3								6.9	5.5
NNE	.5	1.1	.2								1.8	4.3
NE		.7									.7	4.0
ENE	.2										.2	2.0
E	.2	.3	.3								.7	6.4
ESE	.2	1.3	.5								1.8	5.6
SE	.5	1.8		.2							2.5	5.2
SSE	.6	3.6	2.6	.2							7.0	6.4
S	.7	3.7	3.9	.7							9.2	7.0
SSW	.5	.8	.7	.2	.2						1.8	7.3
SW	.2	1.7	1.0		.2						2.6	7.5
WSW	.5	1.5	1.1								3.1	5.9
W	.9	2.1	2.6	.6							6.2	7.7
WNW	.7	3.2	2.9	.5							7.3	7.4
W		1.9	1.6								3.5	6.9
NNW	1.1	3.7	2.9	.3							8.0	5.3
VARIABLE			.7		.2						.9	12.7
CALM	////////////////////////////////////										37.4	////
TOTALS	6.4	33.7	22.5	2.1	.5						105.2	4.1

TOTAL NUMBER OF OBSERVATIONS: 6.7

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471063 STATION NAME: CAMP LAGJARDIA KORFA

PERIOD OF RECORD: 77-86  
MONTH: DEC HOURS (LST): 1500-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	.9	3.7	1.2									5.8	5.3
NNE	.2											.2	3.0
NE													
NNE		.2										.2	4.0
E	.2	.7	.2									1.2	4.3
ESE		.7	.3									1.2	5.8
SE		.5	.2									.7	6.5
SSE	1.2	2.6	.2									4.0	4.5
S	.2	4.9	2.6									7.7	6.0
SSW	.7	.3	1.2									1.2	7.3
SW	.3	2.1	.5	.2								1.1	6.1
WSW	.5	3.7	3.1	.7	.2							6.2	7.5
W	.9	7.7	4.7	1.0								13.3	6.8
WNW	.7	4.7	4.4	.9								10.7	7.0
NW		2.4	1.0	.2								3.6	6.4
NNW	1.2	5.2	2.1		.2							8.7	6.3
VARIABLE			.3		.2							.7	12.7
CALM	////////////////////											29.4	////
TOTALS	6.4	35.5	22.1	7.0	.5							106.7	4.8

TOTAL NUMBER OF OBSERVATIONS: 574

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 47160 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 81-86  
MONTH: DEC HOURS(EST): 1900-2400

DIRECTION (DUGREFS)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N		2.4									2.4	5.0
NNE												
NL												
ENE												
E		1.2									1.2	5.0
ESE												
SE												
SSE		2.4									2.4	4.5
S		2.4									2.4	5.0
SSW	1.2										1.2	3.0
SW		3.6									3.6	5.0
WSW	1.2	4.8	1.2								7.2	4.7
W	1.2	8.4	6.0								15.6	5.8
WNW	2.4	6.0	3.6								12.0	5.5
NW	3.6	2.4	1.2								6.0	4.2
NNW		3.6									3.6	5.0
VARIABLE												
CALM	////////////////////////////////////										42.0	////
TOTALS	9.6	36.0	12.0								100.0	3.0

TOTAL NUMBER OF OBSERVATIONS: 83

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA MARFA

PERIOD OF RECORD: 77-96  
MONTH: DEC HOURS(UST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	1.6	3.2	1.0	.0							5.8	4.9
NNE	.6	.7	.0								1.3	3.7
NL	.1	.1									.2	3.0
NNE	.1	.2									.3	3.4
E	.2	.5	.2								.9	5.2
ESE	.1	.2	.5								1.8	5.8
SE	.2	.6	.2	.0							1.0	6.0
ESE	.7	2.5	1.2	.1							4.5	5.9
S	.2	2.6	1.3	.0							5.1	6.6
SSW	.2	.4	.4	.0	.0						1.0	6.4
SW	.2	1.1	.5	.0	.0						1.7	6.5
WSW	.4	1.5	1.1	.2	.0	.7					3.9	6.8
W	.8	3.5	2.5	.6							7.4	6.8
WNW	.0	2.7	2.5	.3							5.5	6.8
NW	.4	1.0	.8	.0							2.2	5.9
NNW	1.7	3.4	1.5	.1	.0						6.7	5.6
VARIABLE			.2		.1						.3	12.3
CALM	////////////////////										50.7	////
TOTALS	7.6	25.6	15.1	1.4	.2	.7					100.7	3.0

TOTAL NUMBER OF OBSERVATIONS: 1527

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 77-97  
MONTH: ALL HOURS(LST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	.6	2.6	.8	.1	.0							4.1	5.3
NNE	.7	.4	.2	.0	.0							1.3	4.8
NE	.0	.4	.1	.0								.5	5.0
NNE	.0	.6	.2	.0								1.7	5.3
E	.4	1.4	.6	.0	.0							2.4	5.7
ESE	.1	1.1	.4	.0	.0							1.7	5.7
SE	.0	.0	.3	.0		.0	.0					1.3	5.8
SSE	.4	2.4	1.1	.1	.0	.0						4.0	6.0
S	.5	3.0	2.0	.2	.0							6.7	6.2
SSW	.2	1.3	1.0	.1	.0							2.6	6.7
SW	.0	.9	.9	.2	.0							2.0	7.3
WSW	.1	1.0	2.3	.5	.1	.0						5.0	7.7
W	.4	3.6	3.3	.7	.1	.0						8.1	7.4
WNW	.5	2.6	2.3	.4	.1	.0	.0					5.9	7.1
NW	.4	1.4	.8	.1	.0		.0					2.6	6.3
NNW	.5	2.0	1.1	.1	.0							4.7	5.9
VARIABLE	.0	.0	.0	.0	.0	.0						.0	10.0
CALM	////////////////////											46.7	////
TOTALS	5.4	27.7	17.6	2.5	.4	.0	.0					100.7	3.5

TOTAL NUMBER OF OBSERVATIONS: 31722

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471762 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 77-97  
MONTH: ALL HOURS(UT): ALL

CEILINGS 200 TO 1400 FEET WITH VISIBILITIES 1/2 MILE OR MORE  
AND/OR

CEILINGS 200 FEET OR MORE WITH VISIBILITIES 1/2 TO 7-1/2 MILES

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-66	
N	.7	1.1	.2								1.7	4.4
NNE	.4	.6	.1	.0							1.7	4.2
NE	.0	.0		.0							.1	5.4
ENE	.2	.7	.0								.2	4.5
E	.4	1.5	.3	.0							2.2	4.7
ESE	.7	1.5	.3	.0							2.5	5.3
SE	.7	.6	.4	.0							1.6	5.4
SSE	.7	2.4	1.0	.1	.0						4.2	5.7
S	.5	4.1	1.6	.2	.0						6.4	6.1
SSW	.3	.0	.6	.0							1.2	6.2
SW	.1	.5	.5	.0							1.7	6.5
WSW	.3	1.1	.8	.2		.7					2.4	7.1
W	.4	2.7	1.4	.2	.1						4.1	6.9
WNW	.3	1.1	.5	.1							2.0	5.9
WW	.2	.0	.2	.7							1.4	5.4
NNW	.5	.0	.4	.1							1.0	5.4
VARIABLE	.0	.7	.1								.7	6.9
CALM	////////////////////////////////////										64.7	////
TOTALS	5.5	24.7	8.5	1.1	.1	.7					107.7	2.0

TOTAL NUMBER OF OBSERVATIONS: 4437

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## CEILING VERSUS VISIBILITY AND SKY COVER SUMMARIES

### CEILING VERSUS VISIBILITY SUMMARY

THIS SUMMARY IS A BIVARIATE FREQUENCY DISTRIBUTION BY CLASSES OF CEILING FROM "0" THROUGH EQUAL TO OR GREATER THAN 20,000 FEET AND AS A SEPARATE CLASS "NO CEILING", VERSUS VISIBILITY IN 16 CLASSES FROM ZERO THROUGH EQUAL TO OR GREATER THAN 10 MILES.

DATA DERIVED FROM HOURLY OBSERVATIONS.

FREQUENCY DISTRIBUTION PRESENTED BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY (ALL YEARS COMBINED).

#### NOTES:

BEGINNING IN 1968, METAR STATIONS REPORTED VISIBILITIES TO 6 MILES AND GREATER THAN 6 MILES. THEREFORE THE COLUMN FOR VISIBILITIES EQUAL TO OR GREATER THAN 10 MILES APPEAR BLANK.

AS A RULE, AIRWAYS STATIONS NORMALLY REPORT VISIBILITIES TO 6 MILES AND 7 OR GREATER, HOWEVER SOME STATIONS REPORT HIGHER VALUES. THEREFORE, THE 10 MILE VISIBILITY COLUMN SOMETIMES CONTAIN SMALL PERCENTAGE VALUES. HOWEVER, THESE VALUES ARE OF LITTLE MEANING AND SHOULD BE DISREGARDED.

FOR METAR CIVILIAN STATIONS REPORTING "CAVOK", ALL CEILINGS ABOVE 5000 FEET WERE SUPPRESSED TO 5000 FEET. THEREFORE, NO PERCENT VALUES APPEAR ABOVE 5000 FEET.

### SKY COVER SUMMARY

PRESENTS PERCENTAGES OF SKY COVER IN EITHER 10THS OF COVERAGE OR "AIRWAYS CLASSIFICATIONS".

DATA SUMMARIZED BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY (ALL YEARS COMBINED).

ALSO PRESENTED ARE MEAN SKY COVERS.

FOR AIRWAY STATIONS, THE CONVERSION FROM THE AIRWAYS DESIGNATIONS TO 10THS FOR PRESENTATION ARE:

CLEAR	-	6/10
SCATTERED	-	3/10
BROKEN	-	9/10
OVERCAST	-	10/10
OBSCURED	-	10/10

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM FOURLY OBSERVATIONS

PERIOD OF RECORD: 78-87  
MONTH: JAN. HOURS(DST): 0600-0610

CEILING IN FEET	VISIBILITY IN STATUTE MILES																
	1	1/2	5/8	3/4	7/8	1	1 1/2	2	3	4	5	6	7	8	9	10	
50 CEIL	1		42.1	49.4	54.7	67.0	66.5	63.2	63.7	64.1	66.2	66.2	66.2	66.7	66.7	66.9	67.0
CE 7000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 8000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 10000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 12000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 14000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 16000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 18000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 20000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 22000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 24000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 26000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 28000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 30000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 32000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 34000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 36000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 38000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 40000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 42000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 44000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 46000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 48000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 50000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 52000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 54000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 56000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 58000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 60000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 62000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 64000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 66000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 68000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 70000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 72000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 74000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 76000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 78000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 80000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 82000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 84000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 86000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 88000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 90000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 92000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 94000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 96000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 98000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 100000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 102000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 104000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 106000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 108000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 110000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 112000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 114000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 116000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 118000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 120000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 122000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 124000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 126000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 128000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 130000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 132000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 134000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 136000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 138000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 140000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 142000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 144000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 146000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 148000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 150000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 152000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 154000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3	68.8	68.8	69.0	69.1
CE 156000			42.4	50.2	55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	68.3				

TOTAL NUMBER OF OBSERVATIONS: 6.2

AD-A190 782

CAMP LAGUARDIA KOREA LIMITED SURFACE OBSERVATIONS

2/3

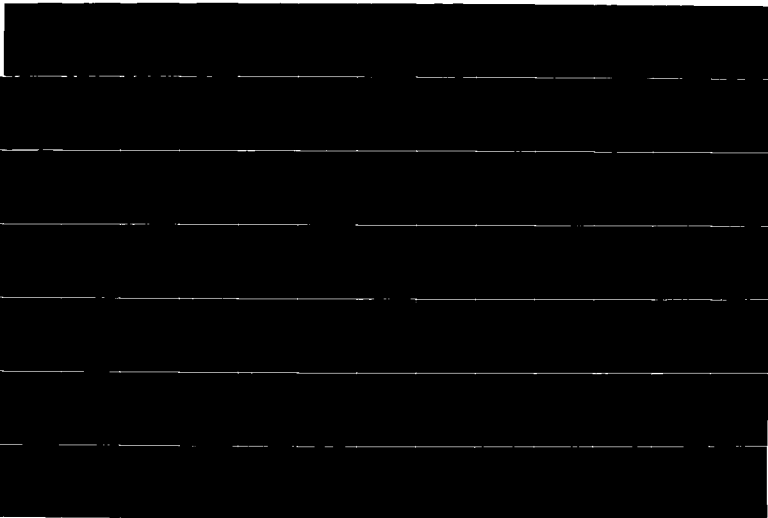
CLIMATIC SUMMARY (LISOCSS) PARTS A-F(U) AIR FORCE  
ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER SCOTT AFB

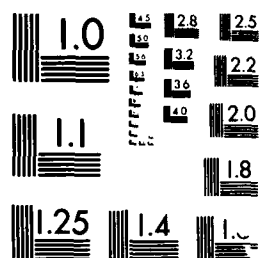
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MICROCOPY RESOLUTION TEST CHART  
NATIONAL BUREAU OF STANDARDS 1963 A

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471062 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87

MONTH: JAN HOURS (LST): 0700-1.00

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	1	1 1/2	2	2 1/2	3	4	5	6	7	8	9	10	11	12	13	14
NO CEIL	1	34.0	41.6	49.1	55.4	56.5	59.8	59.7	60.1	61.2	62.0	62.3	63.0	63.2	67.2	63.2
GE 20000		34.4	42.7	50.9	58.0	59.1	61.9	63.0	63.5	64.6	65.4	66.0	66.9	66.9	66.9	66.9
GE 18000		34.4	42.7	50.9	58.0	59.1	62.0	63.2	63.6	64.7	65.9	66.2	66.9	67.1	67.1	67.1
GE 16000		34.4	42.7	50.9	58.0	59.1	62.0	63.2	63.6	64.7	65.9	66.2	66.9	67.1	67.1	67.1
GE 14000		34.4	42.7	50.9	58.0	59.1	62.0	63.3	63.7	65.0	66.2	66.5	67.2	67.3	67.3	67.3
GE 12000		34.4	43.0	51.2	58.4	59.6	62.4	63.7	64.2	65.6	66.8	67.1	67.8	67.9	67.9	67.9
GE 10000		35.0	44.5	52.7	59.9	61.0	64.7	65.3	65.8	67.2	68.3	68.6	69.6	69.8	69.8	69.8
GE 9000		35.4	44.9	53.1	60.4	61.6	64.7	66.0	66.5	67.9	69.1	69.4	70.4	70.5	70.5	70.5
GE 8000		35.7	45.6	53.8	61.7	62.9	66.3	67.6	68.1	69.6	70.8	71.1	72.1	72.2	72.2	72.2
GE 7000		35.8	45.8	54.0	62.0	63.2	66.8	69.1	68.5	70.2	71.4	71.7	72.9	72.9	72.9	72.9
GE 6000		35.8	45.8	54.0	62.0	63.2	66.8	68.1	68.5	70.2	71.4	71.7	72.9	72.9	72.9	72.9
GE 5000		35.8	45.8	54.0	62.0	63.2	66.8	68.1	68.5	70.2	71.4	71.7	72.9	72.9	72.9	72.9
GE 4500		35.8	45.8	54.0	62.0	63.2	66.8	68.1	68.5	70.2	71.4	71.7	72.9	72.9	72.9	72.9
GE 4000		36.1	46.3	54.7	63.0	64.3	67.9	69.5	69.9	71.7	72.8	73.1	74.2	74.4	74.4	74.4
GE 3500		37.1	47.6	56.3	64.6	65.9	69.5	71.1	71.5	73.2	74.7	75.0	76.4	76.7	76.7	76.7
GE 3000		40.4	52.1	61.9	71.5	73.1	77.3	79.7	80.6	83.2	85.8	86.5	88.9	89.4	89.5	89.5
GE 2500		40.7	52.7	62.4	73.1	75.1	79.9	82.7	83.7	86.5	89.5	90.2	92.7	93.1	93.2	93.2
GE 2000		40.9	52.8	62.7	74.0	76.0	81.2	84.3	85.5	88.6	92.2	93.2	95.9	96.3	96.4	96.4
GE 1800		40.9	52.8	62.7	74.0	76.0	81.2	84.3	85.5	88.6	92.2	93.2	95.9	96.3	96.4	96.4
GE 1600		40.9	52.9	62.9	74.2	76.3	81.6	84.7	85.9	89.4	93.4	94.4	97.8	98.3	98.6	98.6
GE 1400		40.9	52.9	62.9	74.2	76.3	81.6	84.7	85.9	89.4	93.4	94.4	97.8	98.3	98.6	98.6
GE 1200		40.9	52.9	62.9	74.2	76.3	81.6	84.7	85.9	89.4	93.4	94.4	97.8	98.3	98.6	98.6
GE 1000		40.9	52.9	62.9	74.2	76.3	81.6	84.7	85.9	89.4	93.4	94.4	97.8	98.3	98.6	98.6
GE 900		40.9	52.9	62.9	74.2	76.3	81.6	84.7	85.9	89.4	93.4	94.4	97.8	98.3	98.6	98.6
GE 800		40.9	52.9	62.9	74.2	76.3	81.6	84.7	85.9	89.4	93.4	94.4	97.8	98.3	98.6	98.6
GE 700		40.9	52.9	62.9	74.2	76.3	81.6	84.7	85.9	89.4	93.4	94.4	97.8	98.3	98.6	98.6
GE 600		40.9	52.9	62.9	74.2	76.3	81.6	84.7	85.9	89.4	93.4	94.4	97.8	98.3	98.6	98.6
GE 500		40.9	52.9	62.9	74.2	76.3	81.6	84.7	85.9	89.4	93.4	94.4	97.8	98.3	98.6	98.6
GE 400		40.9	52.9	62.9	74.2	76.3	81.6	84.7	85.9	89.4	93.4	94.4	97.8	98.3	98.6	98.6
GE 300		40.9	52.9	62.9	74.2	76.3	81.6	84.7	85.9	89.4	93.4	94.4	97.8	98.3	98.6	98.6
GE 200		40.9	52.9	62.9	74.2	76.3	81.6	84.7	85.9	89.4	93.4	94.4	97.8	98.3	98.6	98.6
GE 100		40.9	52.9	62.9	74.2	76.3	81.6	84.7	85.9	89.4	93.4	94.4	97.8	98.3	98.6	98.6
GE		40.9	52.9	62.9	74.2	76.3	81.6	84.7	86.0	89.5	93.5	94.5	98.1	98.6	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS: 695

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM FOURLY OBSERVATIONS

STATION NUMBER: 471767 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: JAN HOURS(IST): 1200-1400

CEILING		VISIBILITY IN STATUTE MILES																
IN FEET		GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0	
NO CEIL	1		46.9	52.2	55.9	60.6	61.3	62.5	62.8	63.0	63.1	63.4	63.6	63.8	63.8	63.9	63.9	
GE 20000			50.2	56.1	60.2	65.2	65.8	67.3	67.8	68.0	69.1	69.4	69.6	69.8	69.8	69.9	69.9	
GE 18000			50.8	56.7	60.8	65.9	66.6	68.1	68.8	68.9	69.1	69.4	69.5	69.7	69.7	69.8	69.8	
GE 16000			50.8	56.7	60.8	65.9	66.6	68.1	68.8	68.9	69.1	69.4	69.5	69.7	69.7	69.8	69.8	
GE 14000			50.8	56.7	60.8	65.9	66.6	68.1	68.8	68.9	69.1	69.4	69.5	69.7	69.7	69.8	69.8	
GE 12000			51.1	57.0	61.3	66.4	67.0	68.6	69.2	69.4	69.5	69.8	70.0	70.2	70.2	70.3	70.3	
GE 10000			52.0	58.3	62.7	67.8	68.4	70.0	70.6	70.8	70.9	71.3	71.4	71.7	71.7	71.9	71.9	
GE 9000			52.2	58.4	63.0	68.1	68.8	70.3	70.9	71.3	71.4	71.7	71.9	72.2	72.2	72.3	72.3	
GE 8000			53.6	59.8	64.7	70.2	70.8	72.3	73.0	73.3	73.4	73.8	73.9	74.2	74.2	74.4	74.4	
GE 7000			53.9	60.2	65.3	70.5	71.1	72.7	73.3	73.6	73.8	74.1	74.2	74.5	74.5	74.7	74.7	
GE 6000			53.9	60.2	65.3	70.5	71.1	72.7	73.3	73.6	73.8	74.1	74.2	74.5	74.5	74.7	74.7	
GE 5000			54.1	60.3	65.2	70.6	71.3	72.8	73.4	73.8	73.9	74.2	74.4	74.7	74.7	74.8	74.8	
GE 4500			54.1	60.5	65.3	70.8	71.4	73.0	73.6	73.9	74.1	74.4	74.5	74.8	74.8	75.0	75.0	
GE 4000			54.7	61.3	66.3	71.7	72.5	74.1	74.7	75.0	75.2	75.5	75.6	75.9	75.9	76.1	76.1	
GE 3500			56.1	63.1	68.1	73.6	74.5	76.3	76.9	77.2	77.3	77.7	77.8	78.1	78.1	78.3	78.3	
GE 3000			59.8	67.8	74.5	82.7	84.2	86.6	87.3	87.8	88.6	89.8	90.0	90.3	90.5	90.6	90.6	
GE 2500			60.6	68.6	75.6	84.4	86.1	88.6	89.5	90.3	91.3	92.5	92.7	93.0	93.3	93.4	93.4	
GE 2000			60.9	68.9	76.4	85.3	87.3	90.2	91.4	92.3	93.6	95.2	95.3	95.9	96.3	96.4	96.4	
GE 1800			60.9	68.9	76.4	85.3	87.3	90.2	91.6	92.5	93.8	95.3	95.5	96.1	96.4	96.6	96.6	
GE 1500			60.9	68.9	76.4	85.3	87.7	90.5	92.0	93.1	94.4	96.1	96.3	96.9	97.2	97.3	97.3	
GE 1200			61.1	69.2	76.7	85.6	86.1	90.9	92.5	93.6	94.8	96.6	96.7	97.3	97.7	97.8	97.8	
GE 1000			61.1	69.2	76.7	85.6	86.1	90.9	92.7	93.8	95.2	96.9	97.2	98.3	98.6	98.9	98.9	
GE 900			61.1	69.2	76.7	85.6	86.1	90.9	92.7	93.8	95.2	96.9	97.2	98.3	98.6	98.9	98.9	
GE 800			61.1	69.2	76.7	85.6	86.1	90.9	92.7	93.8	95.2	96.9	97.2	98.3	98.6	98.9	98.9	
GE 700			61.1	69.2	76.7	85.6	86.1	90.9	92.7	93.8	95.2	96.9	97.2	98.3	98.6	98.9	98.9	
GE 600			61.1	69.2	76.7	85.6	86.1	90.9	92.7	93.8	95.3	97.2	97.5	98.9	99.2	99.5	99.5	
GE 500			61.1	69.2	76.7	85.6	86.1	90.9	92.7	93.8	95.3	97.2	97.5	98.9	99.2	99.7	99.7	
GE 400			61.1	69.2	76.7	85.6	86.1	90.9	92.7	93.8	95.3	97.2	97.5	98.9	99.2	99.8	99.8	
GE 300			61.1	69.2	76.7	85.6	86.1	90.9	92.7	93.8	95.3	97.2	97.5	98.9	99.2	99.8	99.8	
GE 200			61.1	69.2	76.7	85.6	86.1	90.9	92.7	93.8	95.3	97.2	97.5	98.9	99.4	100.0	100.0	
GE 100			61.1	69.2	76.7	85.6	86.1	90.9	92.7	93.8	95.3	97.2	97.5	98.9	99.4	100.0	100.0	
GE	1		61.1	69.2	76.7	85.6	86.1	90.9	92.7	93.8	95.3	97.2	97.5	98.9	99.4	100.0	100.0	

TOTAL NUMBER OF OBSERVATIONS: 640

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM FOURLY OBSERVATIONS

STATION NUMBER: 471600 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87

MONTH: JAN HOURS(IST): 1500-1700

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 1"	GE 6	GE 5	GE 4	GE 3	GE 2	GE 1 1/2	GE 1	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL		57.6	61.6	64.2	66.0	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
GE 2000		60.8	64.7	67.5	69.5	69.8	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
GE 1800		61.2	65.2	68.0	70.0	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
GE 1600		61.9	65.8	68.6	70.6	70.9	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
GE 1400		62.4	66.3	69.1	71.1	71.4	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
GE 1200		62.4	66.3	69.1	71.1	71.4	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
GE 1000		62.9	67.0	69.8	71.8	72.1	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
GE 900		62.9	67.0	69.8	71.8	72.1	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
GE 800		64.5	68.6	71.9	74.2	74.5	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
GE 700		64.5	68.6	71.9	74.2	74.7	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
GE 600		64.5	68.6	71.9	74.2	74.7	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
GE 500		64.5	68.6	71.9	74.5	75.0	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
GE 450		64.5	68.6	71.9	74.5	75.0	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
GE 400		64.9	69.1	72.4	75.4	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
GE 350		65.2	69.8	73.4	76.5	77.2	77.8	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
GE 300		70.4	76.0	81.3	86.5	87.5	88.5	89.0	89.0	89.2	89.3	89.7	89.7	89.7	89.7	89.7
GE 250		71.3	77.2	82.9	88.7	89.7	91.0	91.5	91.5	91.6	91.8	92.1	92.3	92.4	92.4	92.4
GE 200		71.6	78.0	83.9	89.8	91.1	92.6	93.8	94.1	94.3	94.4	94.7	95.2	95.4	95.4	95.4
GE 180		71.6	78.0	83.9	89.8	91.1	92.6	93.8	94.3	94.4	94.6	94.9	95.4	95.6	95.6	95.6
GE 150		71.8	78.2	84.1	90.3	91.8	92.4	94.6	95.1	95.6	95.7	96.1	96.6	96.7	96.9	96.9
GE 120		71.9	78.3	84.2	90.6	92.1	93.8	94.9	95.4	95.9	96.4	96.7	97.2	97.4	97.5	97.5
GE 100		72.1	78.5	84.6	91.1	92.6	94.3	95.4	95.9	96.4	96.9	97.2	98.0	98.2	98.4	98.4
GE 90		72.1	78.5	84.6	91.1	92.6	94.3	95.4	95.9	96.4	96.9	97.2	98.0	98.2	98.4	98.4
GE 80		72.1	78.5	84.6	91.1	92.6	94.4	95.6	96.2	96.7	97.2	97.5	98.5	98.7	98.9	98.9
GE 70		72.1	78.5	84.6	91.1	92.6	94.4	95.6	96.2	96.7	97.4	98.0	99.0	99.2	99.3	99.3
GE 60		72.1	78.5	84.6	91.1	92.8	94.4	95.6	96.2	96.7	97.4	98.0	99.0	99.2	99.3	99.3
GE 50		72.1	78.5	84.6	91.1	92.8	94.4	95.6	96.2	96.9	97.5	98.2	99.2	99.3	99.8	99.8
GE 40		72.1	78.5	84.6	91.1	92.8	94.4	95.6	96.2	96.9	97.5	98.2	99.2	99.3	99.8	99.8
GE 30		72.1	78.5	84.6	91.1	92.8	94.4	95.6	96.2	96.9	97.5	98.2	99.2	99.3	99.8	99.8
GE 20		72.1	78.5	84.6	91.1	92.8	94.4	95.6	96.2	96.9	97.5	98.2	99.2	99.3	99.8	99.8
GE 10		72.1	78.5	84.6	91.1	92.8	94.4	95.6	96.2	96.9	97.5	98.2	99.2	99.3	99.8	100.0
GE 0		72.1	78.5	84.6	91.1	92.8	94.4	95.6	96.2	96.9	97.5	98.2	99.2	99.3	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS: 639

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM FOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 80-87  
MONTH: JAN HOURS(LST): 1400-2000

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	1	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
	1	10	6	5	4	3	2	1 1/2	2	1 1/2	1 1/4	1	3/4	5/8	1/2	5/16
NO CEIL	1		75.8	61.1	65.3	67.4	67.4	67.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
GE 20000			57.9	63.2	67.4	77.5	70.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
GE 18000			57.9	63.2	67.4	77.5	70.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
GE 16000			57.9	63.2	67.4	70.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
GE 14000			58.9	64.2	68.4	71.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
GE 12000			58.9	64.2	68.4	71.6	71.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
GE 10000			60.0	66.7	70.5	73.7	73.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
GE 9000			60.0	66.7	70.5	73.7	73.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
GE 8000			61.1	67.4	72.6	75.8	75.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
GE 7000			61.1	67.4	72.6	75.8	75.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
GE 6000			61.1	67.4	72.6	76.8	76.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
GE 5000			61.1	67.4	72.6	76.8	76.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
GE 4500			61.1	67.4	72.6	76.8	76.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
GE 4000			61.1	67.4	74.7	87.0	80.0	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
GE 3500			61.1	67.4	74.7	87.0	81.1	82.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
GE 3000			62.1	70.5	76.9	85.3	87.4	89.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
GE 2500			63.2	71.6	80.0	86.3	88.4	91.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
GE 2000			63.2	72.6	81.1	87.4	89.5	92.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
GE 1800			63.2	72.6	81.1	87.4	89.5	92.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
GE 1600			63.2	72.6	81.1	88.4	90.5	93.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
GE 1400			63.2	72.6	82.1	89.5	91.6	94.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
GE 1200			64.2	73.7	83.2	90.5	92.6	95.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
GE 1000			64.2	73.7	83.2	90.5	92.6	95.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
GE 900			64.2	73.7	83.2	90.5	92.6	95.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
GE 800			64.2	73.7	83.2	90.5	92.6	95.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
GE 700			64.2	73.7	83.2	90.5	92.6	95.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
GE 600			64.2	73.7	83.2	90.5	92.6	95.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
GE 500			64.2	73.7	83.2	90.5	92.6	95.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
GE 400			64.2	73.7	83.2	90.5	92.6	95.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
GE 300			64.2	73.7	83.2	90.5	92.6	95.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
GE 200			64.2	73.7	83.2	90.5	92.6	95.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
GE 100			64.2	73.7	83.2	90.5	92.6	95.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
GE 0			64.2	73.7	83.2	90.5	92.6	95.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8

TOTAL NUMBER OF OBSERVATIONS: 95



GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: JAN FOUR(S) LAST: ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	1	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
	1	1 1/2	2	3	4	5	6	7	8	9	10	11	12	13	14	15
NO CEIL	1	45.2	51.2	56.1	67.6	61.2	62.8	63.2	63.4	64.2	64.5	64.6	65.0	65.0	65.1	65.1
GE 20000		46.9	53.4	58.7	63.6	64.3	66.1	66.6	66.9	67.7	68.1	68.2	68.6	68.7	69.7	68.8
GE 18000		47.2	53.7	58.9	63.9	64.6	66.4	67.0	67.2	68.1	68.5	68.6	69.7	69.0	69.1	69.1
GE 16000		47.4	53.9	59.1	64.1	64.7	66.6	67.1	67.4	68.2	68.6	68.7	69.1	69.2	69.3	69.3
GE 14000		47.5	54.1	59.2	64.2	64.9	66.7	67.3	67.6	68.4	68.8	69.0	69.4	69.4	69.5	69.5
GE 12000		47.6	54.3	59.5	64.6	65.2	67.0	67.6	67.9	68.8	69.2	69.3	69.7	69.8	69.9	69.9
GE 10000		48.4	55.4	60.7	65.9	66.5	68.4	69.0	69.3	70.2	70.6	70.7	71.2	71.3	71.3	71.4
GE 9000		48.6	55.6	61.0	66.1	66.8	68.9	69.4	69.7	70.6	71.0	71.1	71.7	71.7	71.8	71.8
GE 8000		49.4	56.6	62.2	67.8	68.5	70.6	71.3	71.6	72.5	72.9	73.0	73.5	73.6	73.7	73.7
GE 7000		49.6	56.8	62.4	68.1	68.8	71.0	71.7	72.0	73.0	73.4	73.5	74.1	74.1	74.2	74.2
GE 6000		49.6	56.8	62.4	68.2	68.9	71.1	71.7	72.0	73.0	73.4	73.5	74.1	74.1	74.2	74.3
GE 5000		49.6	56.8	62.4	68.3	69.0	71.2	71.9	72.2	73.1	73.5	73.7	74.2	74.3	74.3	74.4
GE 4500		49.6	56.9	62.5	68.3	69.1	71.3	71.9	72.2	73.2	73.6	73.7	74.3	74.3	74.4	74.4
GE 4000		49.9	57.3	63.1	69.1	70.0	72.2	72.9	73.2	74.2	74.6	74.7	75.3	75.3	75.4	75.4
GE 3500		50.7	58.4	64.4	70.5	71.4	73.8	74.6	74.9	75.9	76.4	76.5	77.2	77.2	77.3	77.3
GE 3000		54.6	63.4	70.8	78.9	80.3	83.5	84.9	85.5	87.3	88.6	88.9	90.0	90.2	90.3	90.4
GE 2500		55.3	64.3	71.9	80.7	82.3	85.9	87.5	88.2	90.2	91.6	91.9	93.1	93.3	93.5	93.5
GE 2000		55.5	64.7	72.6	81.7	83.5	87.4	89.3	90.3	92.5	94.1	94.5	95.9	96.1	96.3	96.3
GE 1800		55.5	64.7	72.6	81.7	83.5	87.4	89.4	90.4	92.6	94.2	94.6	96.0	96.2	96.4	96.4
GE 1600		55.6	64.8	72.7	81.9	83.9	87.9	90.0	91.1	93.4	95.2	95.6	97.0	97.3	97.4	97.5
GE 1400		55.7	64.9	72.8	82.1	84.1	88.2	90.3	91.3	93.7	95.6	96.0	97.5	97.7	97.9	97.9
GE 1200		55.7	64.9	72.9	82.2	84.3	88.3	90.5	91.5	93.9	95.9	96.4	98.1	98.3	98.6	98.6
GE 1000		55.7	64.9	72.9	82.2	84.3	88.3	90.5	91.5	93.9	95.9	96.4	98.2	98.4	98.6	98.7
GE 900		55.7	64.9	72.9	82.2	84.3	88.4	90.6	91.6	94.0	96.0	96.4	98.3	98.5	98.8	98.8
GE 800		55.7	64.9	72.9	82.2	84.3	88.4	90.6	91.7	94.1	96.1	96.6	98.5	98.8	99.0	99.1
GE 700		55.7	64.9	72.9	82.2	84.3	88.4	90.6	91.7	94.1	96.1	96.7	98.7	98.9	99.2	99.2
GE 600		55.7	64.9	72.9	82.2	84.3	88.4	90.6	91.7	94.2	96.2	96.7	98.8	99.0	99.4	99.4
GE 500		55.7	64.9	72.9	82.2	84.3	88.4	90.6	91.7	94.2	96.2	96.8	98.8	99.1	99.6	99.6
GE 400		55.7	64.9	72.9	82.2	84.3	88.4	90.6	91.7	94.2	96.2	96.8	98.8	99.1	99.6	99.7
GE 300		55.7	64.9	72.9	82.2	84.3	88.4	90.6	91.7	94.2	96.2	96.8	98.8	99.1	99.6	99.9
GE 200		55.7	64.9	72.9	82.2	84.3	88.4	90.6	91.7	94.2	96.2	96.8	98.8	99.1	99.6	100.0
GE 100		55.7	64.9	72.9	82.2	84.3	88.4	90.6	91.7	94.2	96.2	96.8	98.8	99.1	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS: 2601

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: FEB HOURS (LST): 0600-0630

CEILING IN FEET	VISIBILITY IN STATUTE MILES																
	GE 1	GE 1 1/2	GE 2	GE 2 1/2	GE 3	GE 3 1/2	GE 4	GE 4 1/2	GE 5	GE 5 1/2	GE 6	GE 6 1/2	GE 7	GE 7 1/2	GE 8	GE 8 1/2	GE 9
NO CEIL	46.1	51.7	57.3	62.3	63.0	63.5	64.4	64.4	64.9	64.9	64.9	64.9	65.2	65.2	65.2	65.2	65.2
GE 2000	48.1	54.3	60.4	66.8	67.5	68.0	69.0	69.0	69.7	69.9	70.0	70.0	70.2	70.5	70.5	70.5	70.5
GE 1800	48.1	54.6	60.8	67.1	67.8	68.3	69.3	69.3	70.0	70.2	70.2	70.5	70.5	70.5	70.5	70.5	70.5
GE 1600	48.1	54.6	60.8	67.1	67.8	68.3	69.3	69.3	70.0	70.2	70.2	70.5	70.5	70.5	70.5	70.5	70.5
GE 1400	48.1	54.6	60.8	67.1	67.8	68.3	69.3	69.3	70.0	70.2	70.2	70.5	70.5	70.5	70.5	70.5	70.5
GE 1200	48.5	55.0	61.1	67.5	68.2	68.7	69.7	69.7	70.4	70.5	70.5	70.9	70.9	70.9	70.9	70.9	70.9
GE 1000	49.1	55.7	62.0	68.7	69.3	69.9	70.9	70.9	71.6	71.7	71.7	72.1	72.1	72.1	72.1	72.1	72.1
GE 900	49.8	56.3	62.7	69.3	70.0	70.5	71.6	71.6	72.3	72.4	72.4	72.8	72.8	72.8	72.8	72.8	72.8
GE 800	51.4	58.4	65.1	72.4	73.1	73.8	74.8	74.8	75.7	75.9	75.9	76.2	76.2	76.2	76.2	76.2	76.2
GE 700	51.4	58.7	65.4	72.8	73.5	74.1	75.3	75.3	76.2	76.4	76.4	76.7	76.7	76.7	76.7	76.7	76.7
GE 600	51.4	58.7	65.4	72.8	73.5	74.1	75.3	75.3	76.2	76.4	76.4	76.7	76.7	76.7	76.7	76.7	76.7
GE 500	51.4	58.7	65.4	72.8	73.5	74.1	75.3	75.3	76.2	76.4	76.4	76.7	76.7	76.7	76.7	76.7	76.7
GE 450	51.9	59.2	65.9	73.3	74.0	74.7	75.9	75.9	76.7	76.9	76.9	77.2	77.2	77.2	77.2	77.2	77.2
GE 400	52.4	59.9	66.6	74.3	75.0	75.7	76.9	76.9	77.7	77.9	77.9	78.3	78.3	78.3	78.3	78.3	78.3
GE 350	52.4	59.9	66.6	74.8	75.5	76.2	77.4	77.4	78.4	78.6	78.6	78.9	78.9	78.9	78.9	78.9	78.9
GE 300	54.1	63.0	72.3	81.8	82.7	84.1	85.4	85.8	87.7	88.5	88.9	89.9	89.9	89.9	89.9	89.9	89.9
GE 250	54.1	63.2	72.4	82.0	82.9	85.3	86.6	87.0	89.2	90.1	90.4	91.8	91.8	91.8	91.8	91.8	91.8
GE 200	54.1	63.2	72.4	82.4	83.7	86.5	88.0	88.5	90.8	92.3	92.6	94.0	94.0	94.0	94.0	94.0	94.0
GE 180	54.1	63.2	72.4	82.4	83.7	86.5	88.0	88.5	90.8	92.3	92.6	94.0	94.0	94.0	94.0	94.0	94.0
GE 160	54.1	63.5	72.8	82.7	84.1	87.2	88.9	89.6	92.0	92.7	94.0	95.7	95.7	95.7	95.7	95.7	95.7
GE 140	54.1	63.5	72.8	82.7	84.1	87.2	88.9	89.6	92.0	94.0	94.3	96.1	96.1	96.1	96.1	96.1	96.1
GE 120	54.1	63.5	72.8	82.7	84.1	87.2	88.9	89.7	92.3	94.5	94.9	96.7	96.9	96.9	96.9	96.9	96.9
GE 100	54.1	63.5	72.8	82.7	84.1	87.2	88.9	89.7	92.3	94.7	95.2	97.1	97.3	97.3	97.3	97.3	97.3
GE 90	54.1	63.5	72.8	83.0	84.4	87.5	89.2	90.2	92.8	95.4	95.9	97.8	97.9	97.9	97.9	97.9	97.9
GE 80	54.1	63.5	72.8	83.0	84.4	87.5	89.2	90.2	92.8	95.4	95.9	97.8	97.9	97.9	97.9	97.9	97.9
GE 70	54.1	63.5	72.8	83.0	84.4	87.5	89.2	90.2	92.8	95.4	95.9	97.8	97.9	97.9	97.9	97.9	97.9
GE 60	54.1	63.5	72.8	83.0	84.4	87.5	89.2	90.2	92.8	95.4	95.9	97.8	97.9	97.9	97.9	97.9	97.9
GE 50	54.1	63.5	72.8	83.0	84.4	87.5	89.2	90.2	92.8	95.4	95.9	97.8	97.9	97.9	97.9	97.9	97.9
GE 40	54.1	63.5	72.8	83.0	84.4	87.5	89.2	90.2	92.8	95.4	95.9	97.8	97.9	97.9	97.9	97.9	97.9
GE 30	54.1	63.5	72.8	83.0	84.4	87.5	89.2	90.2	92.8	95.4	95.9	97.8	97.9	97.9	97.9	97.9	97.9
GE 20	54.1	63.5	72.8	83.0	84.4	87.5	89.2	90.2	92.8	95.4	95.9	97.8	97.9	97.9	97.9	97.9	97.9
GE 10	54.1	63.5	72.8	83.0	84.4	87.5	89.2	90.2	92.8	95.4	95.9	97.8	97.9	97.9	97.9	97.9	97.9
GE 0	54.1	63.5	72.8	83.0	84.4	87.5	89.2	90.2	92.8	95.4	95.9	97.8	97.9	97.9	97.9	97.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 524

GLOBAL CLIMATOLOGY BRANCH  
LSAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471260 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: FEB HOURS(IST): 0900-1100

CEILING		VISIBILITY IN STATUTE MILES															
IN FEET		GE 1/2	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	1		41.1	48.1	53.5	57.9	58.5	59.8	60.5	60.6	61.4	61.4	61.4	61.5	61.5	61.5	61.5
GE 20000			43.0	51.1	57.6	63.3	64.2	65.7	66.9	67.1	68.0	68.4	68.4	68.7	68.7	68.7	68.7
GE 18000			43.0	51.4	58.0	63.8	64.7	66.2	67.4	67.5	68.4	68.9	68.9	69.2	69.2	69.2	69.2
GE 16000			43.0	51.4	58.0	63.8	64.7	66.2	67.4	67.5	68.4	68.9	68.9	69.2	69.2	69.2	69.2
GE 14000			43.0	51.4	58.0	63.8	64.7	66.2	67.4	67.5	68.4	68.9	68.9	69.2	69.2	69.2	69.2
GE 12000			43.0	51.4	58.0	63.8	64.7	66.2	67.4	67.5	68.4	68.9	68.9	69.2	69.2	69.2	69.2
GE 10000			44.2	53.5	60.3	66.3	67.2	68.7	69.9	70.1	71.0	71.4	71.4	71.7	71.7	71.9	71.9
GE 9000			44.4	53.7	60.5	66.5	67.4	68.9	70.2	70.4	71.3	71.7	71.7	72.0	72.0	72.2	72.2
GE 8000			45.7	55.3	62.6	68.6	69.5	71.0	72.3	72.5	73.5	74.0	74.0	74.3	74.3	74.4	74.4
GE 7000			46.3	56.1	63.5	69.5	70.5	72.0	73.4	73.5	74.6	75.1	75.0	75.3	75.3	75.5	75.5
GE 6000			46.3	56.1	63.5	69.6	70.7	72.2	73.5	73.7	74.7	75.2	75.2	75.5	75.5	75.6	75.6
GE 5000			46.6	56.4	63.8	69.9	71.0	72.6	74.0	74.1	75.2	75.6	75.6	75.9	75.9	76.1	76.1
GE 4500			47.1	57.0	64.4	70.7	71.7	73.4	74.7	74.9	75.9	76.4	76.4	76.7	76.7	76.8	76.8
GE 4000			47.5	57.9	65.4	71.7	72.8	74.4	75.8	75.9	77.0	77.4	77.4	77.7	77.7	77.9	77.9
GE 3500			48.0	58.3	65.9	72.3	73.4	75.0	76.5	76.7	77.7	78.2	78.2	78.5	78.5	78.6	78.6
GE 3000			50.8	62.4	70.4	78.3	80.2	82.9	84.7	85.3	87.2	88.0	88.3	89.2	89.3	89.5	89.5
GE 2500			51.3	63.0	71.0	79.1	81.4	84.7	87.1	87.8	89.8	90.7	91.0	91.9	92.0	92.2	92.2
GE 2000			51.3	63.0	71.0	79.2	81.7	85.1	88.4	89.2	91.6	93.1	93.4	94.4	94.6	94.7	94.7
GE 1800			51.3	63.0	71.0	79.2	81.7	85.1	88.4	89.2	91.7	93.2	93.5	94.6	94.7	94.9	94.9
GE 1500			51.7	63.5	71.4	79.7	82.1	85.6	89.0	89.8	92.5	94.0	94.3	95.3	95.5	95.8	95.8
GE 1200			51.7	63.5	71.4	79.7	82.3	85.7	89.2	89.9	92.6	94.3	94.6	95.8	95.9	96.2	96.2
GE 1000			51.7	63.5	71.4	79.8	82.4	86.0	89.5	90.2	92.9	94.9	95.2	96.5	96.7	97.0	97.0
GE 900			51.7	63.5	71.4	79.8	82.4	86.0	89.6	90.4	93.1	95.0	95.3	96.7	96.8	97.1	97.1
GE 800			51.7	63.5	71.4	79.8	82.4	86.0	89.8	90.5	93.2	95.3	95.6	97.0	97.1	97.4	97.4
GE 700			51.7	63.5	71.4	79.8	82.4	86.0	89.8	90.5	93.2	95.5	95.6	97.1	97.3	97.6	97.6
GE 600			51.7	63.5	71.4	79.8	82.4	86.0	89.8	90.5	93.2	95.5	95.6	97.1	97.3	97.6	97.6
GE 500			51.7	63.5	71.4	79.8	82.4	86.0	89.8	90.5	93.2	95.5	95.8	97.3	97.4	97.9	98.0
GE 400			51.7	63.5	71.4	79.8	82.4	86.0	89.8	90.5	93.2	95.6	95.9	97.6	97.9	98.5	98.9
GE 300			51.7	63.5	71.4	79.8	82.4	86.0	89.8	90.5	93.2	95.6	95.9	97.6	97.9	98.5	99.5
GE 200			51.7	63.5	71.4	79.8	82.4	86.0	89.8	90.5	93.2	95.6	95.9	97.6	97.9	98.5	99.5
GE 100			51.7	63.5	71.4	79.8	82.4	86.0	89.8	90.5	93.2	95.6	95.9	97.6	97.9	98.5	99.6
GE	1		51.7	63.5	71.4	79.8	82.4	86.0	89.8	90.5	93.2	95.6	95.9	97.6	97.9	98.5	100.0

TOTAL NUMBER OF OBSERVATIONS: 665

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM FOURLY OBSERVATIONS

STATION NUMBER: 471067 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87

MONTH: FEB HOURS(IST): 1700-1400

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2	GE 1 1/2	GE 1	GE 1/2	GE 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4
NO CEIL	55.8	67.1	62.3	63.7	64.2	64.5	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
GE 2000	59.6	65.5	68.3	69.7	70.2	70.7	70.9	70.9	71.0	71.2	71.2	71.2	71.2	71.2	71.2	71.2
GE 1800	59.6	65.5	68.3	70.0	70.5	71.0	71.2	71.2	71.4	71.5	71.5	71.5	71.5	71.5	71.5	71.5
GE 1600	59.6	65.5	68.3	70.0	70.5	71.0	71.2	71.2	71.4	71.5	71.5	71.5	71.5	71.5	71.5	71.5
GE 1400	59.6	65.5	68.3	70.0	70.5	71.0	71.2	71.2	71.4	71.5	71.5	71.5	71.5	71.5	71.5	71.5
GE 1200	59.6	65.5	68.3	70.0	70.5	71.0	71.2	71.2	71.4	71.5	71.5	71.5	71.5	71.5	71.5	71.5
GE 1000	61.1	67.3	73.4	72.2	72.7	73.2	73.4	73.4	73.5	73.7	73.7	73.7	73.7	73.7	73.7	73.7
GE 900	61.6	67.8	70.9	73.2	73.7	74.2	74.4	74.4	74.5	74.7	74.7	74.7	74.7	74.7	74.7	74.7
GE 800	63.3	69.7	73.5	75.9	76.4	76.9	77.1	77.1	77.2	77.4	77.4	77.4	77.4	77.4	77.4	77.4
GE 700	64.6	71.4	75.2	77.6	78.1	78.7	78.9	78.9	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2
GE 600	64.8	71.4	75.2	77.6	78.1	79.1	79.2	79.4	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7
GE 500	64.8	71.4	75.2	77.6	78.1	79.1	79.2	79.4	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7
GE 400	64.6	71.4	75.2	77.6	78.1	79.1	79.2	79.4	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7
GE 300	66.0	72.5	76.4	78.7	79.2	80.2	80.4	80.6	80.7	80.9	80.9	80.9	80.9	80.9	80.9	80.9
GE 200	66.3	72.9	76.7	79.1	79.6	80.6	80.7	80.9	81.1	81.2	81.2	81.2	81.2	81.2	81.2	81.2
GE 100	73.2	81.2	85.0	89.1	90.1	91.3	92.3	92.1	92.8	93.1	93.3	93.6	93.6	93.6	93.6	93.6
GE 2500	74.2	82.2	86.8	90.5	91.5	93.0	94.3	94.5	95.3	95.6	95.8	96.1	96.1	96.1	96.1	96.1
GE 2000	74.2	82.2	86.9	91.3	92.3	94.3	96.0	96.1	97.0	97.5	97.7	98.0	98.0	98.0	98.0	98.0
GE 1800	74.2	82.2	86.9	91.3	92.3	94.3	96.0	96.1	97.0	97.5	97.7	98.0	98.0	98.0	98.0	98.0
GE 1600	74.4	82.4	87.3	91.6	92.6	94.6	96.5	96.6	97.5	98.0	98.2	98.5	98.5	98.5	98.5	98.5
GE 1400	74.4	82.4	87.3	91.6	92.6	94.6	96.5	96.6	97.5	98.0	98.2	98.5	98.5	98.5	98.5	98.5
GE 1200	74.4	82.6	87.6	92.0	93.0	95.0	96.8	97.0	97.8	98.3	98.5	99.0	99.0	99.0	99.0	99.0
GE 1000	74.4	82.6	87.6	92.0	93.0	95.0	96.8	97.0	97.8	98.3	98.5	99.0	99.0	99.0	99.0	99.0
GE 900	74.4	82.6	87.6	92.0	93.0	95.0	96.8	97.0	97.8	98.3	98.5	99.0	99.0	99.0	99.0	99.0
GE 800	74.4	82.6	87.6	92.0	93.0	95.0	96.8	97.0	97.8	98.3	98.5	99.0	99.0	99.0	99.0	99.0
GE 700	74.4	82.6	87.6	92.0	93.0	95.0	96.8	97.0	97.8	98.3	98.5	99.0	99.0	99.0	99.0	99.0
GE 600	74.4	82.6	87.6	92.0	93.0	95.0	96.8	97.0	97.8	98.3	98.5	99.0	99.0	99.0	99.0	99.0
GE 500	74.4	82.6	87.6	92.0	93.0	95.0	96.8	97.0	97.8	98.3	98.5	99.0	99.0	99.0	99.0	99.0
GE 400	74.4	82.6	87.6	92.0	93.0	95.0	96.8	97.0	97.8	98.3	98.5	99.0	99.0	99.0	99.0	99.0
GE 300	74.4	82.6	87.6	92.0	93.0	95.0	96.8	97.0	97.8	98.3	98.5	99.0	99.0	99.0	99.0	99.0
GE 200	74.4	82.6	87.6	92.0	93.0	95.0	96.8	97.0	97.8	98.3	98.5	99.0	99.0	99.0	99.0	99.0
GE 100	74.4	82.6	87.6	92.0	93.0	95.0	96.8	97.0	97.8	98.3	98.5	99.0	99.0	99.0	99.0	99.0

TOTAL NUMBER OF OBSERVATIONS: 597

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471760 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: FEB HOURS(IST): 1500-1700

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2	GE 1 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4
NO CEIL		59.1	60.7	62.2	62.8	62.8	62.8	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
GE 20000	55.0	67.6	69.3	69.6	69.8	69.8	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
GE 18000	55.6	68.1	69.8	70.4	70.4	70.4	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
GE 16000	55.7	68.3	70.0	70.6	70.6	70.6	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
GE 14000	55.9	68.5	70.2	70.7	70.7	70.7	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
GE 12000	55.9	68.9	70.6	71.1	71.1	71.1	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
GE 10000	57.2	70.9	72.6	73.1	73.1	73.1	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
GE 9000	57.2	71.1	73.1	73.7	73.7	73.7	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
GE 8000	58.9	73.1	75.4	75.9	75.9	75.9	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
GE 7000	70.6	74.8	77.0	78.1	78.1	78.1	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
GE 6000	70.7	75.2	77.4	78.9	78.9	78.9	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
GE 5000	70.7	75.2	77.4	78.9	78.9	78.9	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
GE 4500	70.9	75.4	77.6	79.1	79.1	79.1	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
GE 4000	71.9	76.3	78.5	80.0	80.0	80.0	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
GE 3500	72.6	77.2	79.4	80.9	80.9	80.9	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
GE 3000	82.4	88.7	91.5	93.1	93.1	93.1	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
GE 2500	93.7	97.2	93.0	94.8	95.2	95.4	96.5	96.5	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9
GE 2000	93.7	97.2	93.3	95.4	95.7	96.1	97.6	98.0	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 1800	93.7	97.2	93.3	95.6	96.1	96.5	98.0	98.3	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7
GE 1600	93.7	97.2	93.3	95.6	96.1	96.5	98.1	98.5	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 1400	93.7	97.2	93.3	95.9	96.5	96.9	98.5	98.9	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 1200	93.7	97.2	93.3	96.1	96.7	97.0	98.7	99.1	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 1000	93.7	97.2	93.3	96.1	96.7	97.0	98.7	99.1	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 900	93.7	97.2	93.3	96.1	96.7	97.0	98.7	99.1	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 800	93.7	97.2	93.3	96.1	96.7	97.0	98.7	99.1	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 700	93.7	97.2	93.3	96.1	96.7	97.0	98.7	99.1	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 600	93.7	97.2	93.3	96.1	96.7	97.0	98.7	99.1	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 500	93.7	97.2	93.3	96.1	96.7	97.0	98.7	99.1	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 400	93.7	97.2	93.3	96.1	96.7	97.0	98.7	99.1	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 300	93.7	97.2	93.3	96.1	96.7	97.0	98.7	99.1	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 200	93.7	97.2	93.3	96.1	96.7	97.0	98.7	99.1	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 100	93.7	97.2	93.3	96.1	96.7	97.0	98.7	99.1	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS: 540

GLOBAL CLIMATOLOGY BRANCH  
USAFETAL  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 83-87  
MONTH: FEB HOURS (LST): 1900-2000

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 1 1/2	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	1.2	59.5	61.9	63.1	63.1	63.1	63.1	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
GE 20000	1.2	65.5	69.0	70.2	70.2	70.2	70.2	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
GE 18000	1.2	65.5	69.0	70.2	70.2	70.2	70.2	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
GE 16000	1.2	65.5	69.0	70.2	70.2	70.2	70.2	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
GE 14000	1.2	66.7	70.2	71.4	71.4	71.4	71.4	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
GE 12000	1.2	66.7	70.2	71.4	71.4	71.4	71.4	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
GE 10000	1.2	66.7	70.2	71.4	71.4	71.4	71.4	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
GE 9000	1.2	66.7	70.2	71.4	71.4	71.4	71.4	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
GE 8000	1.2	67.9	73.6	77.4	77.4	77.4	77.4	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
GE 7000	1.2	70.2	76.2	79.8	79.8	79.8	79.8	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
GE 6000	1.2	70.2	76.2	79.8	79.8	79.8	79.8	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
GE 5000	1.2	71.4	77.4	81.0	81.0	81.0	81.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
GE 4500	1.2	71.4	77.4	81.0	81.0	81.0	81.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
GE 4000	1.2	73.6	79.8	83.3	83.3	83.3	83.3	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
GE 3500	1.2	73.6	79.8	83.3	83.3	83.3	83.3	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
GE 3000	1.2	78.6	88.1	91.7	91.7	91.7	91.7	92.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
GE 2500	1.2	78.6	88.1	91.7	92.9	92.9	92.9	94.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
GE 2000	1.2	78.6	88.1	91.7	92.9	92.9	92.9	95.2	96.4	96.4	97.6	97.6	97.6	97.6	97.6	97.6
GE 1800	1.2	78.6	88.1	91.7	92.9	92.9	92.9	95.2	96.4	96.4	97.6	97.6	97.6	97.6	97.6	97.6
GE 1600	1.2	78.6	88.1	91.7	92.9	92.9	92.9	95.2	96.4	96.4	97.6	97.6	97.6	97.6	97.6	97.6
GE 1400	1.2	78.6	88.1	91.7	92.9	92.9	92.9	95.2	96.4	96.4	97.6	97.6	97.6	97.6	97.6	97.6
GE 1200	1.2	78.6	88.1	91.7	92.9	92.9	92.9	95.2	96.4	96.4	97.6	97.6	97.6	97.6	97.6	97.6
GE 1000	1.2	78.6	88.1	91.7	92.9	92.9	92.9	95.2	96.4	96.4	97.6	97.6	97.6	97.6	97.6	97.6
GE 900	1.2	78.6	88.1	91.7	92.9	92.9	92.9	95.2	96.4	96.4	97.6	97.6	97.6	97.6	97.6	97.6
GE 800	1.2	78.6	88.1	91.7	92.9	92.9	92.9	95.2	96.4	96.4	97.6	97.6	97.6	97.6	97.6	97.6
GE 700	1.2	78.6	88.1	91.7	92.9	92.9	92.9	95.2	96.4	96.4	97.6	97.6	97.6	97.6	97.6	97.6
GE 600	1.2	78.6	88.1	91.7	92.9	92.9	92.9	95.2	96.4	96.4	97.6	97.6	97.6	97.6	97.6	97.6
GE 500	1.2	78.6	88.1	91.7	92.9	92.9	92.9	95.2	96.4	96.4	97.6	97.6	97.6	97.6	97.6	97.6
GE 400	1.2	78.6	88.1	91.7	92.9	92.9	92.9	95.2	96.4	96.4	97.6	97.6	97.6	97.6	97.6	97.6
GE 300	1.2	78.6	88.1	91.7	92.9	92.9	92.9	95.2	96.4	96.4	97.6	97.6	97.6	97.6	97.6	97.6
GE 200	1.2	78.6	88.1	91.7	92.9	92.9	92.9	95.2	96.4	96.4	97.6	97.6	97.6	97.6	97.6	97.6
GE 100	1.2	78.6	88.1	91.7	92.9	92.9	92.9	95.2	96.4	96.4	97.6	97.6	97.6	97.6	97.6	97.6
GE 0	1.2	78.6	88.1	91.7	92.9	92.9	92.9	95.2	96.4	96.4	97.6	97.6	97.6	97.6	97.6	97.6

TOTAL NUMBER OF OBSERVATIONS: 84

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471363 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: FEB HOURS(IST): ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES																
	GE 1	GE 1 1/8	GE 6	GE 5	GF 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	1	0	50.4	55.1	58.7	61.6	62.0	62.6	63.1	63.2	63.5	63.5	63.5	63.6	63.6	63.6	63.6
GE 2000	0	0	53.8	59.5	63.8	67.3	67.9	68.5	69.2	69.3	69.7	69.9	69.9	70.1	70.1	70.1	70.1
GE 1800	0	0	53.9	59.8	64.2	67.7	68.3	68.9	69.6	69.7	70.1	70.3	70.3	70.5	70.5	70.5	70.5
GE 1600	0	0	54.0	59.9	64.2	67.8	68.3	68.9	69.7	69.7	70.2	70.4	70.4	70.5	70.5	70.5	70.5
GE 1400	0	0	54.0	60.0	64.3	67.9	68.4	69.0	69.8	69.8	70.2	70.4	70.4	70.6	70.6	70.6	70.6
GE 1200	0	0	54.1	60.1	64.5	68.0	68.5	69.2	69.9	70.0	70.4	70.6	70.6	70.8	70.8	70.8	70.8
GE 1000	0	0	55.3	61.7	66.2	70.0	70.5	71.1	71.9	71.9	72.3	72.6	72.6	72.7	72.7	72.8	72.8
GE 900	0	0	55.6	62.1	66.6	70.5	71.1	71.7	72.5	72.5	73.0	73.2	73.2	73.3	73.3	73.4	73.4
GE 800	0	0	57.1	64.0	69.1	73.2	73.7	74.4	75.1	75.2	75.7	75.9	75.9	76.1	76.1	76.1	76.1
GE 700	0	0	58.1	65.2	70.3	74.5	75.0	75.7	76.6	76.6	77.1	77.3	77.3	77.5	77.5	77.5	77.5
GE 600	0	0	58.1	65.3	70.4	74.7	75.2	76.0	76.8	76.9	77.4	77.7	77.7	77.9	77.9	77.9	77.9
GE 500	0	0	58.3	65.4	70.5	74.8	75.3	76.2	77.0	77.1	77.6	77.8	77.8	78.0	78.0	78.0	78.0
GE 400	0	0	58.5	65.7	70.8	75.1	75.7	76.6	77.4	77.4	78.0	78.2	78.2	78.3	78.3	78.4	78.4
GF 400	0	0	59.4	66.7	71.8	76.2	76.8	77.7	78.5	78.5	79.1	79.3	79.3	79.4	79.4	79.5	79.5
GE 300	0	0	59.7	67.1	72.2	76.8	77.4	78.2	79.1	79.1	79.7	79.9	79.9	80.1	80.1	80.1	80.1
GE 200	0	0	64.9	73.7	79.8	85.5	86.4	87.7	88.9	89.2	90.3	90.9	91.1	91.6	91.7	91.7	91.7
GE 2500	0	0	65.5	74.5	80.6	86.4	87.6	89.4	91.0	91.4	92.7	93.2	93.4	94.1	94.1	94.2	94.2
GE 2000	0	0	65.5	74.5	80.8	86.9	88.2	90.3	92.4	92.9	94.3	95.3	95.5	96.2	96.2	96.2	96.2
GE 1800	0	0	65.5	74.5	80.8	86.9	88.3	90.4	92.5	93.0	94.4	95.4	95.6	96.3	96.3	96.4	96.4
GE 1600	0	0	65.7	74.7	81.1	87.2	88.5	90.8	93.0	93.5	95.1	96.1	96.3	97.1	97.1	97.2	97.2
GE 1400	0	0	65.7	74.7	81.1	87.3	88.7	90.9	93.1	93.6	95.2	96.4	96.6	97.4	97.4	97.5	97.5
GE 1200	0	0	65.7	74.8	81.1	87.4	88.8	91.1	93.3	93.9	95.5	96.8	97.0	97.9	98.0	98.1	98.1
GE 1000	0	0	65.7	74.8	81.1	87.4	88.8	91.1	93.4	93.9	95.5	96.9	97.1	98.1	98.1	98.3	98.3
GE 900	0	0	65.7	74.8	81.1	87.5	88.9	91.2	93.5	94.1	95.7	97.1	97.4	98.3	98.4	98.5	98.5
GF 700	0	0	65.7	74.8	81.1	87.5	88.9	91.2	93.5	94.2	95.8	97.2	97.4	98.4	98.5	98.6	98.6
GE 600	0	0	65.7	74.8	81.1	87.5	88.9	91.2	93.5	94.2	95.8	97.3	97.5	98.5	98.5	98.7	98.7
GE 500	0	0	65.7	74.8	81.1	87.5	88.9	91.2	93.5	94.2	95.8	97.3	97.5	98.5	98.6	98.8	98.9
GE 400	0	0	65.7	74.8	81.1	87.5	88.9	91.2	93.5	94.2	95.8	97.3	97.6	98.7	98.8	99.1	99.4
GE 300	0	0	65.7	74.8	81.1	87.5	88.9	91.2	93.5	94.2	95.8	97.3	97.6	98.7	98.8	99.1	99.6
GE 200	0	0	65.7	74.8	81.1	87.5	88.9	91.2	93.5	94.2	95.8	97.3	97.6	98.7	98.8	99.1	99.8
GE 100	0	0	65.7	74.8	81.1	87.5	88.9	91.2	93.5	94.2	95.8	97.3	97.6	98.7	98.8	99.1	99.8
GE	1	0	65.7	74.8	81.1	87.5	88.9	91.2	93.5	94.2	95.8	97.3	97.6	98.7	98.8	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS: 2470

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471067 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87

MONTH: MAR HOURS (LST): 0600-0600

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	1 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL		33.0	42.9	47.9	52.6	53.1	54.7	55.4	55.8	56.3	56.8	57.0	57.1	57.5	57.5	57.6
GE 20000		36.2	47.6	53.2	59.4	59.9	61.5	62.5	63.0	63.5	64.0	64.1	64.3	64.6	64.6	64.8
GE 18000		36.2	48.1	53.7	59.9	60.4	62.0	63.0	63.5	64.0	64.4	64.6	64.8	65.1	65.1	65.3
GE 16000		36.4	48.2	53.9	61.1	60.6	62.2	63.1	63.6	64.1	64.6	64.8	64.9	65.3	65.3	65.4
GE 14000		36.5	48.4	54.4	60.6	61.0	62.7	63.6	64.1	64.6	65.1	65.3	65.4	65.7	65.7	65.9
GE 12000		36.5	48.5	54.5	60.7	61.2	62.8	63.8	64.3	64.8	65.3	65.4	65.6	65.9	65.9	66.1
GE 10000		38.1	51.3	57.8	64.1	64.6	66.2	67.2	67.7	68.2	68.7	68.8	69.0	69.3	69.3	69.5
GE 9000		38.3	51.5	58.3	64.3	64.8	66.4	67.5	68.0	68.5	69.0	69.2	69.3	69.6	69.6	69.8
GE 8000		41.1	55.5	62.7	69.2	69.8	71.8	73.1	73.5	74.0	74.5	74.7	74.8	75.2	75.2	75.3
GE 7000		41.6	56.3	63.5	70.1	70.8	72.7	74.0	74.5	75.0	75.5	75.6	75.8	76.1	76.1	76.3
GE 6000		41.7	56.2	63.6	70.6	71.3	73.2	74.5	75.0	75.5	76.0	76.1	76.3	76.6	76.6	76.8
GE 5000		41.7	56.2	63.8	70.6	71.3	73.2	74.5	75.0	75.5	76.0	76.1	76.3	76.6	76.6	76.8
GE 4000		41.7	56.2	64.0	70.8	71.4	73.4	74.7	75.2	75.6	76.1	76.3	76.5	76.8	76.8	76.9
GE 3000		42.2	57.3	65.1	72.2	72.9	74.8	76.1	76.6	77.1	77.6	77.8	77.9	78.2	78.2	78.4
GE 2000		42.5	57.3	65.9	73.1	73.7	75.6	76.9	77.4	77.9	78.4	78.6	78.7	79.1	79.1	79.2
GE 1000		44.6	61.0	71.6	81.3	82.0	84.3	85.9	86.4	87.8	88.5	88.8	89.0	89.3	89.3	89.4
GE 2500		45.3	61.5	72.6	82.5	83.1	85.6	87.2	87.7	89.1	89.8	90.1	90.3	90.6	90.6	90.7
GE 2000		45.5	61.7	72.7	82.8	83.6	87.0	88.6	89.4	91.4	92.2	92.7	92.9	93.2	93.2	93.3
GE 1800		45.5	61.7	72.7	83.0	83.8	87.2	88.8	89.6	91.6	92.4	92.9	93.0	93.3	93.3	93.5
GE 1600		45.5	61.7	72.7	83.4	84.3	87.8	89.4	90.3	92.2	93.0	93.5	93.7	94.0	94.0	94.2
GE 1400		45.6	61.9	72.9	83.8	84.7	88.3	90.1	90.9	92.9	93.7	94.2	94.3	94.6	94.6	94.8
GE 1200		45.6	61.9	72.9	83.8	84.9	88.6	90.6	91.4	93.5	94.3	94.8	95.1	95.3	95.3	95.5
GE 1000		45.6	61.9	72.9	83.8	84.9	88.6	90.6	91.4	93.5	94.3	94.8	95.1	95.3	95.3	95.5
GE 900		45.6	61.9	73.2	84.1	85.2	89.1	91.2	92.2	94.5	95.5	95.9	96.1	96.4	96.4	96.8
GE 800		45.6	61.9	73.2	84.1	85.2	89.1	91.2	92.2	94.5	95.5	95.9	96.1	96.4	96.4	96.8
GE 700		45.6	61.9	73.2	84.1	85.2	89.1	91.4	92.4	94.8	95.8	96.3	96.4	96.8	96.8	97.1
GE 600		45.6	61.9	73.2	84.1	85.4	89.4	91.7	92.7	95.1	96.1	96.6	96.8	97.2	97.2	97.9
GE 500		45.6	61.9	73.2	84.1	85.4	89.4	91.7	92.7	95.1	96.1	96.6	96.8	97.2	97.2	97.9
GE 400		45.6	61.9	73.2	84.1	85.4	89.4	91.7	92.7	95.1	96.1	96.6	96.8	97.2	97.2	98.1
GE 300		45.6	61.9	73.2	84.1	85.4	89.4	91.7	92.7	95.1	96.1	96.6	96.8	97.2	97.2	98.5
GE 200		45.6	61.9	73.2	84.1	85.4	89.4	91.7	92.7	95.1	96.1	96.6	96.8	97.2	97.4	99.5
GE 100		45.6	61.9	73.2	84.1	85.4	89.4	91.7	92.7	95.1	96.1	96.6	96.8	97.2	97.4	100.0

TOTAL NUMBER OF OBSERVATIONS: 516



GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM FOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-67  
MONTH: MAR HOURS (LST): 0900-1100

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 1	GE 2	GE 3	GE 4	GE 5	GE 6	GE 7	GE 8	GE 9	GE 10	GE 11	GE 12	GE 13	GE 14	GE 15	GE 16
NO CEIL																
GE 20000	38.7	45.9	54.1	59.6	61.2	62.7	63.8	64.6	65.0	65.6	66.1	66.4	66.4	66.7	66.7	66.7
GE 18000	39.3	46.7	55.2	60.9	62.4	64.1	65.2	66.1	66.6	67.3	67.8	68.1	68.1	68.4	68.4	68.4
GE 16000	39.3	46.7	55.2	60.9	62.4	64.1	65.2	66.1	66.6	67.3	67.8	68.1	68.1	68.4	68.4	68.4
GE 14000	39.6	47.0	56.1	61.6	63.3	65.0	66.1	67.0	67.5	68.3	68.7	69.0	69.0	69.3	69.3	69.3
GE 12000	39.6	47.1	56.2	62.1	63.6	65.3	66.4	67.3	67.8	68.6	69.0	69.3	69.3	69.6	69.6	69.6
GE 10000	41.0	49.3	58.6	64.4	65.9	67.5	68.7	69.6	70.1	70.9	71.3	71.6	71.6	71.6	72.0	72.0
GE 9000	41.1	49.5	58.7	64.6	66.1	67.8	68.9	69.8	70.3	71.0	71.5	71.8	71.8	71.8	72.1	72.1
GE 8000	44.7	53.5	64.1	71.0	72.7	74.7	76.0	77.0	77.5	78.3	78.7	79.0	79.0	79.4	79.4	79.4
GE 7000	45.8	54.5	65.5	72.6	74.3	76.3	77.5	78.6	79.0	79.8	80.3	80.6	80.6	80.9	81.4	81.4
GE 6000	45.9	55.1	65.9	73.0	74.7	76.7	78.0	79.0	79.5	80.3	80.7	81.0	81.0	81.4	81.4	81.4
GE 5000	45.9	55.0	65.9	73.0	74.7	76.7	78.0	79.0	79.7	80.4	80.9	81.2	81.2	81.5	81.5	81.5
GE 4500	45.9	55.0	66.1	73.2	74.4	76.9	78.1	79.2	79.8	80.6	81.0	81.4	81.4	81.7	81.7	81.7
GE 4000	46.4	55.6	66.7	74.1	75.8	78.0	79.2	80.3	80.9	81.7	82.1	82.4	82.4	82.7	82.7	82.7
GE 3500	46.5	55.9	67.0	74.7	76.4	78.6	79.8	80.9	81.5	82.3	82.7	83.1	83.1	83.4	83.4	83.4
GE 3000	46.7	59.9	72.1	80.4	82.1	84.4	85.7	86.9	88.4	89.5	90.0	90.8	90.8	91.1	91.1	91.1
GE 2500	49.9	61.3	73.5	81.8	83.5	86.1	87.4	88.6	90.1	91.2	91.7	92.4	92.4	92.9	92.9	92.9
GE 2000	49.9	61.3	73.8	82.6	84.3	87.1	88.4	89.7	91.2	92.4	92.9	93.8	93.8	94.1	94.1	94.1
GE 1800	49.9	61.3	74.0	82.7	84.6	87.4	88.8	90.0	91.5	92.9	93.4	94.3	94.3	94.6	94.6	94.6
GE 1600	50.1	61.5	74.1	82.9	85.2	88.3	89.0	91.2	92.9	94.3	94.8	95.9	95.9	96.1	96.1	96.1
GE 1400	50.1	61.5	74.1	82.9	85.4	88.4	89.1	91.4	93.1	94.5	94.9	96.0	96.0	96.3	96.3	96.3
GE 1200	50.1	61.5	74.3	83.2	85.7	88.9	89.8	92.0	93.8	95.5	96.0	97.1	97.1	97.4	97.4	97.4
GE 1000	50.1	61.5	74.3	83.2	85.7	88.9	89.8	92.0	93.8	95.7	96.1	97.2	97.2	97.5	97.5	97.5
GE 900	50.1	61.5	74.3	83.2	86.1	89.4	91.2	92.6	94.5	96.3	96.8	97.9	97.9	98.2	98.2	98.2
GE 800	50.1	61.5	74.3	83.2	86.1	89.4	91.4	92.8	94.6	96.5	96.9	98.0	98.0	98.3	98.3	98.3
GE 700	50.1	61.5	74.3	83.2	86.1	89.4	91.4	92.8	94.6	96.5	96.9	98.0	98.0	98.3	98.3	98.3
GE 600	50.1	61.5	74.3	83.2	86.1	89.4	91.4	92.8	94.6	96.5	96.9	98.0	98.0	98.3	98.3	98.3
GE 500	50.1	61.5	74.3	83.2	86.1	89.4	91.4	92.9	94.8	96.6	97.1	98.3	98.3	98.6	98.6	98.6
GE 400	50.1	61.5	74.3	83.2	86.1	89.4	91.4	92.9	94.8	96.6	97.1	98.3	98.3	98.6	98.6	98.6
GE 300	50.1	61.5	74.3	83.2	86.1	89.4	91.4	92.9	94.8	96.6	97.1	98.3	98.3	98.6	98.6	98.6
GE 200	50.1	61.5	74.3	83.2	86.1	89.4	91.4	92.9	94.8	96.6	97.1	98.3	98.3	98.6	98.6	98.6
GE 100	50.1	61.5	74.3	83.2	86.1	89.4	91.4	92.9	94.8	96.6	97.1	98.3	98.3	98.6	98.6	98.6
GE 0	50.1	61.5	74.3	83.2	86.1	89.4	91.4	92.9	94.8	96.6	97.1	98.3	98.3	98.6	98.6	98.6

TOTAL NUMBER OF OBSERVATIONS: 649

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471067 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: MAR HOURS(IST): 1700-1400

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2	GE 1 1/2	GE 1	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 7/16	GE 3/4
NO CEIL	52.0	54.9	56.3	59.1	59.8	60.3	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
GE 2000	59.4	63.4	65.6	68.7	69.4	69.9	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
GE 1800	59.9	63.9	66.3	69.4	70.1	70.6	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
GE 1600	60.1	64.1	66.5	69.6	70.3	70.8	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
GE 1400	60.1	64.1	66.5	69.6	70.3	70.8	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
GE 1200	61.0	64.9	67.4	70.5	71.2	71.7	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
GE 1000	61.7	65.6	68.2	71.3	72.0	72.5	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
GE 900	61.8	66.1	68.6	71.7	72.4	72.9	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
GE 800	64.8	70.3	73.4	76.7	77.5	78.2	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
GE 700	64.9	71.2	74.3	77.5	78.6	79.3	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
GE 600	65.3	71.5	74.6	77.9	78.9	79.6	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
GE 500	65.3	71.5	74.6	77.9	78.9	79.6	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
GE 400	65.5	71.7	74.8	78.1	79.1	79.8	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
GE 300	66.3	73.2	76.5	80.0	81.0	81.7	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
GE 200	66.8	73.7	77.2	80.8	81.9	82.6	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
GE 100	69.9	77.9	82.4	87.4	89.1	90.2	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
GE 2500	71.3	79.3	83.8	88.9	90.7	91.9	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
GE 2000	71.7	79.6	84.3	89.6	91.4	92.6	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
GE 1800	71.7	79.6	84.3	89.6	91.4	92.6	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
GE 1600	71.8	80.0	84.8	90.5	92.7	94.0	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
GE 1400	71.8	80.0	84.8	90.5	92.7	94.0	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
GE 1200	71.8	80.0	84.8	90.5	92.7	94.0	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
GE 1000	71.8	80.0	84.8	90.5	92.7	94.0	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
GE 900	71.8	80.0	84.8	90.5	92.7	94.0	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
GE 800	71.8	80.0	84.8	90.5	92.7	94.0	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
GE 700	71.8	80.0	84.8	90.5	92.7	94.0	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
GE 600	71.8	80.0	84.8	90.5	92.7	94.0	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
GE 500	71.8	80.0	84.8	90.5	92.7	94.0	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
GE 400	71.8	80.0	84.8	90.5	92.7	94.0	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
GE 300	71.8	80.0	84.8	90.5	92.7	94.0	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
GE 200	71.8	80.0	84.8	90.5	92.7	94.0	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
GE 100	71.8	80.0	84.8	90.5	92.7	94.0	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8

TOTAL NUMBER OF OBSERVATIONS: 579

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 47167 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87

MONTH: MAR HOURS(IST): 1500-1700

CEILING		VISIBILITY IN STATUTE MILES															
IN FEET	1	GE 1	GE 6	GE 5	GE 4	GE 3	GE 2	GE 1 1/2	GE 1	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 1/8
NO CELL	1		53.3	55.7	57.0	58.0	58.4	58.8	59.8	59.8	58.6	59.8	59.8	58.8	58.8	58.8	58.8
GE 2000	1		53.3	66.7	67.0	68.0	68.4	68.8	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
GE 1800	1		63.9	66.0	67.6	68.6	69.1	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
GE 1600	1		64.1	66.8	67.8	68.9	69.3	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
GE 1400	1		64.5	67.2	68.2	69.3	69.7	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
GE 1200	1		65.4	69.2	69.3	70.3	70.7	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
GE 1000	1		65.4	69.4	69.7	70.7	71.1	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
GE 900	1		65.4	69.4	69.7	70.7	71.1	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
GE 800	1		69.1	72.7	74.6	75.6	76.0	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
GE 700	1		69.9	74.2	76.2	77.3	77.7	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
GE 600	1		69.9	74.2	76.2	77.3	77.7	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
GE 500	1		70.1	74.6	76.6	77.7	78.1	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
GE 450	1		70.1	74.6	76.6	77.7	78.1	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
GE 400	1		70.3	75.6	77.9	78.9	79.3	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
GE 350	1		70.3	75.6	77.9	78.9	79.3	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
GE 300	1		75.0	83.2	86.9	88.9	89.3	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
GE 2500	1		76.2	84.4	88.1	91.2	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 2000	1		76.2	84.4	88.1	91.2	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 1800	1		76.2	84.4	88.1	91.2	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 1600	1		76.2	84.4	88.1	91.2	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 1400	1		76.2	84.4	88.1	91.2	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 1200	1		76.2	84.4	88.1	91.2	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 1000	1		76.2	84.4	88.1	91.2	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 900	1		76.2	84.4	88.1	91.2	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 800	1		76.2	84.4	88.1	91.2	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 700	1		76.2	84.4	88.1	91.2	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 600	1		76.2	84.4	88.1	91.2	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 500	1		76.2	84.4	88.1	91.2	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 450	1		76.2	84.4	88.1	91.2	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 400	1		76.2	84.4	88.1	91.2	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 350	1		76.2	84.4	88.1	91.2	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 300	1		76.2	84.4	88.1	91.2	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 250	1		76.2	84.4	88.1	91.2	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 200	1		76.2	84.4	88.1	91.2	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 150	1		76.2	84.4	88.1	91.2	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 100	1		76.2	84.4	88.1	91.2	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8

TOTAL NUMBER OF OBSERVATIONS: 488

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471760 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-79,81,83-P7  
MONTH: MAR HOURS(IST): 1800-2400

CEILING IN FEET	1	VISIBILITY IN STATUTE MILES																	
		GE 1	GE 6	GE 5	GE 4	GE 3	GE 2	GE 1 1/2	GE 1	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0		
NO CEIL	1.4	54.1	59.5	59.5	59.5	59.5	59.5	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8		
GE 2000	1.4	59.5	66.2	66.2	66.2	66.2	66.2	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6		
GE 1800	1.4	59.5	66.2	66.2	66.2	66.2	66.2	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6		
GE 1600	1.4	59.5	66.2	66.2	66.2	66.2	66.2	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6		
GE 1400	1.4	59.5	66.2	66.2	66.2	66.2	66.2	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6		
GE 1200	1.4	59.5	66.2	66.2	66.2	66.2	66.2	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9		
GE 1000	1.4	59.5	66.2	67.6	68.9	68.9	68.9	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3		
GE 900	1.4	59.5	66.2	67.6	68.9	68.9	68.9	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3		
GE 800	1.4	59.5	67.6	68.9	70.3	70.3	70.3	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6		
GE 700	1.4	63.5	71.6	73.0	74.3	74.3	74.3	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7		
GE 600	1.4	63.5	71.6	73.0	74.3	74.3	74.3	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7		
GE 500	1.4	63.5	71.6	73.0	74.3	74.3	74.3	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7		
GE 450	1.4	63.5	71.6	73.0	74.3	74.3	74.3	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7		
GE 400	1.4	63.5	71.6	73.0	74.3	74.3	74.3	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7		
GE 350	1.4	63.5	71.6	73.0	74.3	74.3	74.3	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7		
GE 300	1.4	67.6	77.0	79.7	81.1	81.1	81.1	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4		
GE 250	1.4	68.9	78.4	81.1	82.4	82.4	82.4	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8		
GE 200	1.4	68.9	78.4	81.1	82.4	82.4	82.4	83.8	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1		
GE 180	1.4	68.9	78.4	81.1	82.4	82.4	82.4	83.8	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1		
GE 150	1.4	68.9	78.4	82.4	85.1	87.8	89.2	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5		
GE 120	1.4	70.3	79.7	83.8	86.5	89.2	90.5	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2		
GE 100	1.4	70.3	79.7	83.8	86.5	89.2	90.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6		
GE 90	1.4	70.3	79.7	83.8	86.5	89.2	90.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6		
GE 80	1.4	70.3	79.7	83.8	86.5	89.2	90.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6		
GE 70	1.4	70.3	79.7	83.8	86.5	89.2	90.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6		
GE 60	1.4	70.3	79.7	83.8	86.5	89.2	90.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6		
GE 50	1.4	70.3	79.7	83.8	86.5	89.2	90.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6		
GE 40	1.4	70.3	79.7	83.8	86.5	89.2	90.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6		
GE 30	1.4	70.3	79.7	83.8	86.5	89.2	90.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6		
GE 20	1.4	70.3	79.7	83.8	86.5	89.2	90.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6		
GE 10	1.4	70.3	79.7	83.8	86.5	89.2	90.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6		

TOTAL NUMBER OF OBSERVATIONS: 74

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIP WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471760 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: MAR HOURS(DST): /LL

CEILING		VISIBILITY IN STATUTE MILES															
IN FEET	1	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 7/16	GE 1/4	GE 0
NO CEIL	1	.0	42.7	48.5	52.3	55.7	56.4	57.4	57.8	58.1	58.4	59.6	58.8	58.9	59.0	59.1	59.1
GE 20000	.0		48.7	55.2	59.6	63.7	64.5	65.5	66.3	66.6	66.6	67.1	67.3	67.4	67.5	67.6	67.6
GE 18000	.0		49.1	55.8	60.3	64.4	65.2	66.3	67.3	67.4	67.7	68.7	68.2	68.3	68.4	68.5	68.5
GE 16000	.0		49.2	55.9	60.5	64.5	65.3	66.5	67.2	67.5	67.8	68.1	68.3	68.4	68.5	68.6	68.6
GE 14000	.0		49.4	56.2	60.9	65.0	65.8	66.9	67.6	68.0	68.2	68.6	68.7	68.9	69.0	69.0	69.1
GE 12000	.0		49.8	56.7	61.4	65.6	66.4	67.5	68.2	68.6	68.8	69.2	69.3	69.5	69.5	69.6	69.7
GE 10000	.0		50.7	58.2	63.2	67.4	68.2	69.3	70.0	70.4	70.7	71.0	71.2	71.3	71.4	71.4	71.5
GE 9000	.0		50.9	58.4	63.4	67.6	68.4	69.5	70.2	70.6	70.9	71.2	71.4	71.5	71.6	71.7	71.7
GE 8000	.0		54.0	62.4	68.2	72.8	73.7	75.1	75.9	76.3	76.6	76.9	77.1	77.2	77.3	77.3	77.4
GE 7000	.0		54.7	63.4	69.5	74.1	75.1	76.4	77.3	77.7	77.9	78.3	78.4	78.6	78.6	78.7	78.8
GE 6000	.0		54.9	63.7	69.8	74.5	75.4	76.8	77.6	78.0	78.3	78.6	78.8	78.9	79.0	79.1	79.1
GE 5000	.0		54.9	63.8	69.9	74.6	75.5	76.8	77.7	78.1	78.4	78.7	78.9	79.0	79.1	79.2	79.2
GE 4000	.0		55.0	63.8	70.0	74.7	75.6	77.0	77.8	78.2	78.5	78.8	79.0	79.1	79.2	79.3	79.3
GE 3500	.0		55.5	64.8	71.1	76.0	77.0	78.3	79.2	79.6	79.9	80.2	80.4	80.5	80.6	80.7	80.7
GE 3000	.0		55.7	65.0	71.6	76.6	77.6	78.9	79.8	80.2	80.5	80.8	81.0	81.1	81.2	81.3	81.3
GE 2500	.0		58.7	69.8	77.7	84.1	85.2	86.8	87.7	88.2	89.1	89.6	89.8	90.1	90.2	90.3	90.3
GE 2000	.0		59.8	70.9	78.9	85.4	86.6	88.4	89.4	89.9	90.8	91.2	91.4	91.8	91.9	91.9	92.0
GE 1800	.0		59.9	71.0	79.2	85.9	87.1	89.3	90.4	90.9	92.1	92.6	92.9	93.3	93.4	93.5	93.6
GE 1600	.0		59.9	71.0	79.2	86.0	87.2	89.4	90.5	91.1	92.2	92.9	93.1	93.6	93.6	93.7	93.8
GE 1400	.0		60.0	71.2	79.4	86.5	88.1	90.6	91.7	92.3	93.5	94.1	94.4	95.0	95.1	95.1	95.2
GE 1200	.0		60.1	71.2	79.5	86.7	88.4	90.9	92.2	92.7	94.0	94.6	94.8	95.4	95.5	95.6	95.6
GE 1000	.0		60.1	71.3	79.6	87.0	88.9	91.6	93.1	93.7	95.4	96.1	96.4	97.0	97.0	97.1	97.2
GE 900	.0		60.1	71.3	79.6	87.2	89.0	91.7	93.3	93.8	95.5	96.3	96.6	97.1	97.2	97.3	97.3
GE 800	.0		60.1	71.3	79.7	87.3	89.3	92.1	93.7	94.5	96.3	97.1	97.4	98.0	98.0	98.1	98.2
GE 700	.0		60.1	71.3	79.7	87.3	89.3	92.1	93.8	94.6	96.3	97.2	97.5	98.1	98.2	98.3	98.3
GE 600	.0		60.1	71.3	79.8	87.4	89.4	92.3	94.0	94.8	96.6	97.4	97.7	98.3	98.4	98.5	98.6
GE 500	.0		60.1	71.3	79.8	87.4	89.5	92.4	94.1	94.9	96.7	97.5	97.8	98.5	98.7	98.9	99.1
GE 400	.0		60.1	71.3	79.8	87.4	89.5	92.4	94.1	94.9	96.7	97.5	97.9	98.6	98.8	99.0	99.1
GE 300	.0		60.1	71.3	79.8	87.4	89.5	92.4	94.2	95.0	96.8	97.7	97.9	98.7	98.9	99.1	99.4
GE 200	.0		60.1	71.3	79.8	87.4	89.5	92.4	94.2	95.0	96.8	97.7	97.9	98.7	98.9	99.1	99.6
GE 100	.0		60.1	71.3	79.8	87.4	89.5	92.4	94.2	95.0	96.8	97.7	97.9	98.7	98.9	99.2	99.6
GE 0	.0		60.1	71.3	79.8	87.4	89.5	92.4	94.2	95.0	96.8	97.7	97.9	98.7	98.9	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS: 2400

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471760 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: APR HOURS(LEST): 0600-0600

CEILING		VISIBILITY IN STATUTE MILES															
IN FEET	1	GE 1	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEILING	1		31.2	37.8	41.5	48.7	49.4	49.8	50.5	50.8	51.9	52.4	52.7	53.1	53.1	53.1	54.3
GE 0000			33.0	40.4	45.3	52.9	53.5	54.7	55.0	55.8	56.9	57.4	57.7	58.2	58.2	59.2	59.5
GE 1600			33.6	41.2	46.5	54.0	54.7	55.1	56.1	56.9	58.0	58.5	58.8	59.3	59.3	59.3	60.6
GE 1600			33.6	41.2	46.5	54.0	54.7	55.1	56.1	56.9	58.0	58.5	58.8	59.3	59.3	59.3	60.6
GE 1400			33.6	41.2	46.8	54.3	55.0	55.6	56.8	57.6	58.7	59.2	59.5	60.0	60.0	60.7	61.3
GE 1200			34.6	42.1	47.7	55.3	55.9	56.6	57.7	58.5	59.6	60.1	60.5	60.9	60.9	60.9	62.2
GE 1000			37.3	45.5	52.1	60.3	61.9	61.7	62.9	63.7	64.8	65.3	65.6	66.1	66.1	66.1	67.4
GE 900			37.6	46.0	52.7	61.1	61.7	62.5	63.7	64.6	65.8	66.2	66.6	67.7	67.0	67.0	68.3
GE 800			40.2	48.9	55.8	64.8	65.4	66.4	67.5	68.5	69.8	70.3	70.6	71.1	71.1	71.1	72.3
GE 700			40.4	49.0	55.9	65.1	65.8	66.7	67.8	68.8	70.1	70.6	70.9	71.4	71.4	71.4	72.7
GE 600			40.4	49.4	56.3	65.4	66.1	67.0	68.2	69.1	70.4	70.9	71.2	71.7	71.7	71.7	73.0
GE 500			40.8	49.8	56.8	66.1	66.7	67.7	68.8	69.8	71.1	71.5	71.9	72.3	72.3	72.3	73.6
GE 400			40.8	49.8	56.8	66.1	66.7	67.7	68.8	69.8	71.1	71.5	71.9	72.3	72.3	72.3	73.6
GE 400			42.0	51.3	58.2	68.0	69.1	70.3	71.4	72.3	73.8	74.3	74.6	75.1	75.1	75.1	76.4
GE 300			42.9	52.4	59.3	69.1	70.3	71.4	72.5	73.5	74.9	75.4	75.7	76.2	76.2	76.2	77.5
GE 300			45.7	56.3	64.0	74.9	76.0	77.3	78.6	79.7	81.2	81.7	82.0	82.5	82.5	82.5	83.8
GE 250			47.1	57.7	66.4	77.5	78.6	80.9	82.6	83.8	85.2	86.0	86.3	86.8	86.8	86.8	88.1
GE 200			47.4	58.2	67.2	78.8	80.1	82.5	84.6	85.7	87.8	88.7	89.2	89.7	89.7	89.7	91.0
GE 180			47.4	58.2	67.2	78.8	80.1	82.5	84.7	86.0	88.1	89.1	89.5	90.0	90.0	90.0	91.3
GE 150			48.4	59.3	68.5	80.1	81.4	83.8	86.2	87.8	89.9	90.8	91.3	92.0	92.0	92.0	93.2
GE 120			48.6	59.5	68.6	80.4	81.7	84.4	86.8	88.4	90.5	91.5	92.1	92.8	92.8	92.8	94.1
GE 100			48.6	59.5	68.8	80.5	81.6	84.6	87.3	89.1	91.3	92.3	92.9	93.7	93.7	93.7	95.2
GE 90			48.6	59.5	68.8	80.5	81.6	84.6	87.3	89.1	91.3	92.3	92.9	93.7	93.7	93.7	95.2
GE 90			48.6	59.5	69.0	80.9	82.2	84.9	87.6	89.4	92.0	92.9	93.7	95.0	95.0	95.0	96.6
GE 70			48.6	59.5	69.0	80.9	82.2	84.9	87.6	89.4	92.0	92.9	93.7	95.2	95.2	95.2	96.8
GE 60			48.6	59.5	69.0	81.0	82.3	85.0	87.8	89.5	92.1	93.2	94.1	95.3	95.3	95.3	96.9
GE 50			48.6	59.5	69.0	81.0	82.3	85.0	87.8	89.5	92.1	93.2	94.1	95.3	95.3	95.3	96.9
GE 40			48.6	59.5	69.0	81.0	82.3	85.0	87.8	89.5	92.1	93.2	94.1	95.3	95.3	95.3	96.9
GE 30			48.6	59.5	69.0	81.0	82.3	85.0	87.8	89.5	92.1	93.2	94.1	95.3	95.3	95.3	96.9
GE 20			48.6	59.5	69.0	81.0	82.3	85.0	87.8	89.5	92.1	93.2	94.1	95.3	95.3	95.3	96.9
GE 10			48.6	59.5	69.0	81.0	82.3	85.0	87.8	89.5	92.1	93.2	94.1	95.3	95.3	95.3	96.9
GE 0			48.6	59.5	69.0	81.0	82.3	85.0	87.8	89.5	92.1	93.2	94.1	95.3	95.3	95.3	96.9

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87

MONTH: APR HOURS(IST): 0900-1100

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	36.1	42.9	46.7	50.7	51.9	53.7	55.0	55.3	55.6	55.8	55.9	56.2	56.2	56.2	56.2	56.2
GE 2000	39.8	47.9	52.8	57.7	59.2	61.0	62.3	62.6	62.9	63.1	63.2	63.5	63.5	63.5	63.5	63.5
GE 1800	41.2	49.7	54.7	59.6	61.1	62.9	64.2	64.5	64.8	65.0	65.1	65.4	65.4	65.4	65.4	65.4
GE 1600	41.2	49.7	54.7	59.6	61.1	62.9	64.2	64.5	64.8	65.0	65.1	65.4	65.4	65.4	65.4	65.4
GE 1400	41.5	50.1	55.5	60.5	62.0	63.8	65.1	65.4	65.7	65.9	66.0	66.3	66.3	66.3	66.3	66.3
GE 1200	42.6	51.2	56.5	61.6	63.1	64.8	66.3	66.6	66.9	67.1	67.2	67.5	67.5	67.5	67.5	67.5
GE 1000	44.5	53.3	58.8	64.2	65.7	67.5	69.0	69.3	69.6	69.7	69.9	70.2	70.2	70.2	70.2	70.2
GE 900	45.0	53.9	59.3	64.8	66.3	68.1	69.6	70.2	70.5	70.6	70.8	71.1	71.1	71.1	71.1	71.1
GE 800	47.6	56.8	62.5	68.1	69.6	71.4	72.8	73.6	73.9	74.0	74.2	74.5	74.5	74.5	74.5	74.5
GE 700	47.8	57.0	62.8	68.4	69.9	71.7	73.1	73.9	74.2	74.3	74.5	74.8	74.8	74.8	74.8	74.8
GE 600	47.8	57.0	62.8	68.4	70.0	71.8	73.6	74.3	74.6	74.8	74.9	75.2	75.2	75.2	75.2	75.2
GE 500	48.2	57.4	63.2	68.8	70.5	72.3	74.0	74.8	75.1	75.2	75.4	75.7	75.7	75.7	75.7	75.7
GE 400	48.5	57.7	63.5	69.1	71.8	72.6	74.3	75.1	75.4	75.5	75.7	76.0	76.0	76.0	76.0	76.0
GE 300	49.4	58.8	64.7	70.9	72.6	74.3	76.1	76.9	77.2	77.3	77.4	77.7	77.7	77.7	77.7	77.7
GE 250	50.1	59.9	66.2	72.4	74.0	75.8	77.6	78.3	78.6	78.8	78.9	79.2	79.2	79.2	79.2	79.2
GE 200	53.4	64.4	71.5	78.9	80.7	82.8	84.7	85.6	86.1	86.4	86.5	86.8	86.8	86.8	86.8	86.8
GE 150	54.3	66.0	73.7	81.3	83.1	85.5	87.7	88.6	89.0	89.3	89.5	89.8	89.8	89.8	89.8	89.8
GE 100	55.0	67.1	74.8	82.6	84.6	87.7	90.5	91.5	92.0	92.4	92.6	92.9	92.9	92.9	92.9	92.9
GE 50	55.0	67.1	75.1	83.1	84.9	88.7	90.8	91.8	92.3	92.7	92.9	93.2	93.2	93.2	93.2	93.2
GE 0	55.0	67.4	75.4	83.7	85.5	88.7	91.5	92.7	93.2	93.6	93.8	94.2	94.2	94.2	94.2	94.2
GE 1000	55.0	67.4	75.5	83.8	85.8	89.0	91.8	93.0	93.6	94.1	94.2	94.7	94.7	94.7	94.7	94.7
GE 900	55.2	67.5	76.0	84.3	86.2	89.6	92.6	94.1	94.8	95.3	95.5	96.0	96.0	96.0	96.0	96.0
GE 800	55.2	67.5	76.0	84.4	86.4	89.9	93.0	94.5	95.4	95.8	96.3	96.7	96.9	97.0	97.2	97.2
GE 700	55.2	67.5	76.0	84.4	86.4	90.1	93.6	95.1	96.1	96.7	97.2	97.6	97.6	97.6	97.6	97.6
GE 600	55.2	67.5	76.0	84.4	86.4	90.1	93.6	95.4	96.6	97.2	97.6	98.1	98.1	98.1	98.1	98.1
GE 500	55.2	67.5	76.0	84.4	86.4	90.1	93.6	95.4	96.6	97.2	97.6	98.2	98.5	98.7	98.8	98.8
GE 400	55.2	67.5	76.0	84.4	86.4	90.1	93.6	95.4	96.6	97.2	97.6	98.1	98.5	98.7	98.8	98.8
GE 300	55.2	67.5	76.0	84.4	86.4	90.1	93.6	95.4	96.6	97.2	97.6	98.1	98.5	98.7	98.8	98.8
GE 200	55.2	67.5	76.0	84.4	86.4	90.1	93.6	95.4	96.6	97.2	97.6	98.1	98.5	98.7	98.8	98.8
GE 100	55.2	67.5	76.0	84.4	86.4	90.1	93.6	95.4	96.6	97.2	97.6	98.1	98.5	98.7	98.8	98.8
GE 0	55.2	67.5	76.0	84.4	86.4	90.1	93.6	95.4	96.6	97.2	97.6	98.1	98.5	98.7	98.8	98.8

TOTAL NUMBER OF OBSERVATIONS: 674

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: APR HOURS(IST): 1200-1400

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 1	GE 2	GE 3	GE 4	GE 5	GE 6	GE 7	GE 8	GE 9	GE 10	GE 11	GE 12	GE 13	GE 14	GE 15	GE 16
NO CEIL	1	46.4	51.6	53.6	54.9	55.5	55.7	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
GE 2000	1	54.7	61.9	63.8	65.4	66.1	66.2	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
GE 1800	1	55.8	63.0	64.9	66.6	67.2	67.4	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
GE 1600	1	55.8	63.0	64.9	66.6	67.2	67.4	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
GE 1400	1	56.7	63.8	65.9	67.5	68.2	68.3	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
GE 1200	1	56.8	64.1	66.2	67.9	68.5	68.7	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
GE 1000	1	58.0	65.6	68.0	70.1	70.8	70.9	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
GE 900	1	58.6	66.2	68.7	70.8	71.6	71.8	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
GE 800	1	61.2	69.2	71.4	74.2	75.0	75.2	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
GE 700	1	61.2	69.2	71.9	74.2	75.0	75.2	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
GE 600	1	61.2	69.2	71.9	74.2	75.0	75.2	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
GE 500	1	61.7	69.8	72.6	74.8	75.6	75.8	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
GE 450	1	61.7	69.8	72.6	74.8	75.6	75.8	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
GE 400	1	63.1	71.4	74.4	76.6	77.4	77.6	77.9	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
GE 350	1	64.4	73.1	76.6	79.1	79.9	80.0	80.4	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
GE 300	1	70.8	80.2	84.7	87.7	88.6	89.0	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
GE 250	1	73.5	83.1	88.0	91.1	92.2	92.9	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
GE 200	1	73.5	83.3	88.1	92.2	93.5	94.6	95.8	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
GE 150	1	73.5	83.4	88.5	92.9	94.2	95.3	96.4	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
GE 100	1	73.7	83.8	89.0	93.7	95.0	96.3	97.9	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE 50	1	73.7	83.8	89.3	94.2	95.6	97.2	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 1000	1	73.7	83.8	89.3	94.2	95.6	97.2	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 900	1	73.7	83.8	89.3	94.2	95.6	97.2	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 800	1	73.7	83.8	89.3	94.2	95.6	97.2	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 700	1	73.7	83.8	89.3	94.2	95.6	97.2	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 600	1	73.7	83.8	89.3	94.2	95.6	97.2	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 500	1	73.7	83.8	89.3	94.2	95.6	97.2	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 450	1	73.7	83.8	89.3	94.2	95.6	97.2	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 400	1	73.7	83.8	89.3	94.2	95.6	97.2	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 350	1	73.7	83.8	89.3	94.2	95.6	97.2	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 300	1	73.7	83.8	89.3	94.2	95.6	97.2	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 250	1	73.7	83.8	89.3	94.2	95.6	97.2	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 200	1	73.7	83.8	89.3	94.2	95.6	97.2	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 150	1	73.7	83.8	89.3	94.2	95.6	97.2	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 100	1	73.7	83.8	89.3	94.2	95.6	97.2	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 50	1	73.7	83.8	89.3	94.2	95.6	97.2	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5

TOTAL NUMBER OF OBSERVATIONS: 616



GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: APR HOURS(IST): 1500-1700

CEILING		VISIBILITY IN STATUTE MILES															
IN	FEET	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2	GE 1 1/2	GE 1	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	1	49.9	53.7	53.9	54.5	54.7	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9
GE 20000		62.1	65.5	66.6	67.2	67.4	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
GE 18000		63.5	66.9	67.9	68.6	68.8	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
GE 16000		63.5	66.9	67.9	68.6	68.8	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
GE 14000		64.2	67.6	68.6	69.3	69.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
GE 12000		64.3	68.3	69.3	70.0	70.2	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
GE 10000		65.9	70.2	71.2	72.0	72.4	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
GE 9000		66.6	70.8	72.0	72.9	73.4	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
GE 8000		68.8	73.9	75.5	76.3	77.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
GE 7000		69.0	74.6	76.2	77.0	77.7	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
GE 6000		69.0	74.6	76.2	77.0	77.7	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
GE 5000		69.0	74.6	76.3	77.2	77.9	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
GE 4000		70.0	75.8	77.4	78.2	78.9	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
GE 3000		72.0	77.9	79.8	80.6	81.3	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
GE 2000		74.1	79.9	82.0	82.8	83.5	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
GE 1000		81.0	87.5	89.7	90.9	91.6	91.9	91.9	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
GE 2000		92.0	88.5	90.7	91.9	93.0	93.1	93.3	93.5	93.5	93.5	93.7	93.8	93.8	93.9	93.9	93.8
GE 2000		92.3	89.7	91.9	93.3	94.5	94.7	95.0	95.2	95.2	95.2	95.4	95.5	95.5	95.5	95.5	95.5
GE 1800		92.7	89.4	92.3	93.7	94.9	95.0	95.4	95.5	95.5	95.5	95.7	95.9	95.9	95.9	95.9	95.9
GE 1600		92.7	89.4	92.3	94.2	95.4	95.5	96.1	96.2	96.4	96.4	96.6	96.7	96.7	96.7	96.7	96.7
GE 1400		92.7	89.4	92.6	94.7	95.9	96.1	96.9	97.1	97.3	97.3	97.4	97.6	97.6	97.6	97.6	97.6
GE 1200		92.7	89.4	92.6	94.9	96.1	96.2	97.3	97.6	97.8	97.8	98.3	98.6	98.8	98.8	98.8	98.8
GE 1000		92.7	89.4	92.6	94.9	96.1	96.2	97.3	97.6	97.8	97.8	98.3	98.6	98.8	98.8	98.8	98.8
GE 800		92.7	89.4	92.6	95.0	96.2	96.4	97.4	97.8	97.9	97.9	98.5	98.8	99.0	99.0	99.0	99.0
GE 600		92.8	89.5	92.8	95.2	96.4	96.6	97.6	97.9	98.1	98.1	98.6	98.9	99.1	99.1	99.1	99.1
GE 500		92.8	89.5	92.8	95.4	96.6	96.9	98.1	98.5	98.6	98.6	99.1	99.5	99.8	100.0	100.0	100.0
GE 400		92.8	89.5	92.8	95.4	96.6	96.9	98.1	98.5	98.6	98.6	99.1	99.5	99.8	100.0	100.0	100.0
GE 300		92.8	89.5	92.8	95.4	96.6	96.9	98.1	98.5	98.6	98.6	99.1	99.5	99.8	100.0	100.0	100.0
GE 200		92.8	89.5	92.8	95.4	96.6	96.9	98.1	98.5	98.6	98.6	99.1	99.5	99.8	100.0	100.0	100.0
GE 100		92.8	89.5	92.8	95.4	96.6	96.9	98.1	98.5	98.6	98.6	99.1	99.5	99.8	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 503

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 81-87  
MONTH: APR FOURSELEST: 1800-2000

CEILING IN FEET	VISIBILITY IN STATUTE MILES																
	1	GE 1 1/2	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	1		49.0	52.9	54.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
GE 20000			58.8	62.7	64.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
GE 18000			59.8	63.7	65.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
GE 16000			60.8	64.7	66.7	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
GE 14000			60.8	64.7	66.7	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
GE 12000			60.8	65.7	67.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
GE 10000			63.7	68.6	71.6	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
GE 9000			64.7	69.6	72.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
GE 8000			66.7	73.5	76.5	77.5	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
GE 7000			66.7	75.5	78.4	79.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
GE 6000			66.7	75.5	78.4	79.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
GE 5000			66.7	75.5	78.4	79.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
GE 4500			66.7	75.5	78.4	79.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
GE 4000			68.6	77.5	80.4	81.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
GE 3500			69.6	79.4	82.4	83.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
GE 3000			72.5	83.3	87.3	88.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
GE 2500			72.5	83.3	87.3	88.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
GE 2000			72.5	83.3	88.2	89.2	90.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
GE 1800			72.5	83.3	88.2	89.2	90.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
GE 1600			73.5	84.3	89.2	90.2	91.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
GE 1400			74.5	85.3	90.2	91.2	92.2	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
GE 1200			74.5	85.3	90.2	91.2	92.2	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
GE 1000			74.5	86.3	91.2	92.2	93.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
GE 900			74.5	86.3	91.2	92.2	93.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
GE 800			74.5	86.3	91.2	92.2	93.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
GE 700			75.5	87.3	92.2	93.1	94.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
GE 600			75.5	87.3	92.2	93.1	94.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
GE 500			75.5	87.3	92.2	93.1	94.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
GE 400			75.5	87.3	92.2	93.1	94.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
GE 300			75.5	87.3	92.2	93.1	94.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
GE 200			75.5	87.3	92.2	93.1	94.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
GE 100			75.5	87.3	92.2	93.1	94.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
GE 0			75.5	87.3	92.2	93.1	94.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1

TOTAL NUMBER OF OBSERVATIONS: 102

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

PERIOD OF RECORD: 78-87

MONTH: APR HOURS(LST): 3LL

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	1	1 1/8	1 1/4	1 1/2	1 3/4	2	2 1/2	3	3 1/2	4	4 1/2	5	5 1/2	6	6 1/2	7
	1	1 1/8	1 1/4	1 1/2	1 3/4	2	2 1/2	3	3 1/2	4	4 1/2	5	5 1/2	6	6 1/2	7
NO CLIL	1		41.0	46.4	49.0	52.3	54.9	53.6	54.1	54.3	54.6	54.8	54.9	55.1	55.1	55.4
GE 20000			47.4	53.9	57.2	61.8	61.6	62.2	62.9	63.1	63.5	63.7	63.8	64.0	64.3	64.3
GE 18000			48.6	55.2	58.6	62.2	63.0	63.6	64.3	64.5	64.9	65.0	65.2	65.3	65.3	65.7
GE 16000			48.6	55.3	58.6	62.3	63.0	63.7	64.3	64.6	64.9	65.1	65.2	65.4	65.4	65.7
GE 14000			49.1	55.7	59.3	63.0	63.7	64.4	65.1	65.3	65.7	65.8	66.0	66.2	66.2	66.5
GE 12000			49.6	56.5	60.0	63.7	64.5	65.2	65.9	66.2	66.5	66.7	66.8	67.0	67.0	67.3
GE 10000			51.5	58.7	62.6	66.8	67.5	68.3	69.0	69.3	69.6	69.8	69.9	70.1	70.1	70.4
GE 9000			52.1	59.3	63.3	67.5	68.3	69.1	69.8	70.2	70.5	70.7	70.8	71.0	71.0	71.3
GE 8000			54.6	62.3	66.6	71.0	71.9	72.7	73.4	73.8	74.2	74.4	74.5	74.7	74.7	75.0
GE 7000			54.7	62.6	66.9	71.4	72.3	73.0	73.8	74.2	74.6	74.7	74.9	75.0	75.0	75.4
GE 6500			54.7	62.7	67.0	71.4	72.4	73.2	74.0	74.4	74.8	74.9	75.0	75.2	75.2	75.5
GE 5000			55.0	63.1	67.4	71.9	72.9	73.6	74.4	74.9	75.2	75.4	75.5	75.7	75.7	76.0
GE 4500			55.3	63.5	67.7	72.2	73.2	73.9	74.7	75.2	75.5	75.7	75.8	76.0	76.0	76.3
GE 4000			56.7	65.0	69.4	74.2	75.2	76.0	76.9	77.3	77.7	77.9	78.0	78.2	78.2	78.5
GE 3500			58.0	66.5	71.2	76.1	77.1	77.9	78.7	79.1	79.6	79.7	79.9	80.1	80.1	80.4
GE 3000			62.6	72.1	77.6	83.1	84.3	85.3	86.3	86.8	87.3	87.5	87.7	87.9	87.9	88.2
GE 2500			64.1	73.8	79.7	85.4	86.6	88.0	89.2	89.8	90.3	90.6	90.8	91.0	91.0	91.3
GE 2000			64.4	74.4	80.5	86.7	88.1	89.8	91.4	92.1	92.7	93.1	93.3	93.5	93.5	93.8
GE 1800			64.5	74.5	80.7	87.0	88.4	90.1	91.7	92.5	93.1	93.5	93.7	93.9	93.9	94.2
GE 1600			64.8	74.9	81.3	87.8	89.2	91.0	92.8	93.6	94.3	94.8	95.0	95.2	95.2	95.6
GE 1400			64.9	75.0	81.6	88.2	89.7	91.6	93.5	94.3	95.1	95.6	95.7	96.0	96.0	96.3
GE 1200			64.9	75.1	81.7	88.4	89.9	91.9	93.9	95.0	95.8	96.3	96.6	96.9	96.9	97.3
GE 1000			64.9	75.1	81.7	88.4	89.9	91.9	93.9	95.0	95.8	96.3	96.6	96.9	96.9	97.3
GE 900			64.9	75.1	81.8	88.6	90.0	92.0	94.1	95.2	96.1	96.6	97.0	97.5	97.5	98.0
GE 800			65.0	75.1	81.8	88.6	90.1	92.1	94.4	95.4	96.4	97.0	97.4	97.9	97.9	

TOTAL NUMBER OF OBSERVATIONS: 2517

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM FOURLY OBSERVATIONS

PERIOD OF RECORD: 78-87  
MONTH: MAY HOURS(LST): 0600-0800

CEILING		VISIBILITY IN STATUTE MILES															
IN FEET	1	GE 1/2	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 3/8
NO CEIL	1		25.0	33.0	40.3	45.8	46.5	49.5	52.5	52.7	53.6	53.8	53.8	54.1	54.1	54.1	54.2
GE 20700	1		30.7	41.0	48.0	54.4	55.5	58.6	61.8	62.1	63.1	63.4	63.4	63.7	63.7	63.7	63.8
GE 18700	1		30.8	41.4	48.3	54.7	55.8	59.0	62.1	62.4	63.4	63.7	63.7	64.0	64.0	64.0	64.2
GE 16700	1		30.8	41.4	48.3	54.7	55.8	59.0	62.1	62.4	63.4	63.7	63.7	64.0	64.0	64.0	64.2
GE 14700	1		30.8	41.4	48.4	55.2	56.3	59.4	62.6	62.9	63.8	64.2	64.2	64.5	64.5	64.5	64.6
GE 12700	1		31.6	42.3	49.4	56.1	57.2	60.4	63.5	63.8	64.8	65.1	65.1	65.4	65.4	65.4	65.6
GE 10700	1		32.9	43.9	51.1	58.3	59.4	62.7	66.0	66.4	67.3	67.6	67.6	67.9	67.9	67.9	68.1
GE 9700	1		33.2	44.5	51.9	59.1	60.2	63.5	66.8	67.1	68.1	68.4	68.4	68.7	68.7	68.7	68.9
GE 8700	1		34.9	46.2	54.6	62.3	63.4	67.0	70.8	71.1	72.0	72.3	72.3	72.6	72.6	72.6	72.8
GE 7700	1		35.5	46.9	55.2	62.9	64.0	67.6	71.4	71.7	72.6	72.9	73.0	73.3	73.3	73.3	73.4
GE 6700	1		35.7	47.0	55.3	63.1	64.2	67.8	71.5	71.9	72.8	73.1	73.1	73.4	73.4	73.4	73.6
GE 5700	1		35.7	47.0	55.3	63.1	64.2	67.8	71.5	71.9	72.8	73.1	73.1	73.4	73.4	73.4	73.6
GE 4570	1		35.7	47.0	55.3	63.1	64.2	67.8	71.5	71.9	72.8	73.1	73.1	73.4	73.4	73.4	73.6
GE 4000	1		36.6	48.1	56.4	64.2	65.3	68.9	72.6	73.0	73.9	74.2	74.2	74.5	74.5	74.5	74.7
GE 3500	1		37.7	49.7	58.0	66.0	67.1	70.9	74.7	75.0	76.3	76.6	76.6	76.9	76.9	76.9	77.0
GE 3100	1		41.2	53.9	64.2	72.6	73.7	78.1	82.1	82.4	83.8	84.1	84.1	84.4	84.4	84.4	84.6
GE 2500	1		41.7	54.7	65.4	73.9	75.2	79.7	83.6	84.0	85.4	85.7	85.7	86.0	86.0	86.0	86.2
GE 2000	1		42.1	55.3	66.4	75.3	76.6	81.6	85.7	86.3	87.9	88.5	88.5	88.8	88.8	88.8	89.0
GE 1800	1		42.1	55.3	66.4	75.6	76.9	81.9	86.0	86.6	88.2	88.8	88.8	89.2	89.2	89.2	89.3
GE 1500	1		42.1	55.5	66.5	75.9	77.2	82.4	86.6	87.6	89.2	89.8	89.8	90.1	90.1	90.1	90.3
GE 1200	1		42.3	55.7	66.7	76.3	77.5	83.0	87.6	88.5	90.3	90.9	90.9	91.2	91.2	91.2	91.4
GE 1000	1		42.3	55.7	66.7	76.3	77.5	83.0	87.6	88.5	90.3	90.9	90.9	91.2	91.2	91.2	91.4
GE 900	1		42.3	55.7	66.7	76.4	77.7	83.2	88.1	89.3	91.2	92.0	92.0	92.3	92.3	92.3	92.5
GE 800	1		42.3	55.7	66.7	76.4	77.7	83.3	88.5	89.6	92.0	92.8	92.8	93.1	93.1	93.1	93.2
GE 700	1		42.3	55.7	66.7	76.4	77.7	83.5	89.2	90.4	92.8	93.9	93.9	94.3	94.3	94.3	94.5
GE 600	1		42.3	55.7	66.7	76.4	77.7	83.6	89.6	91.0	93.2	94.8	94.8	95.6	95.6	95.6	95.8
GE 500	1		42.3	55.7	66.8	76.6	77.8	83.8	89.8	91.5	94.0	95.8	95.9	97.2	97.2	97.2	97.3
GE 400	1		42.3	55.7	66.8	76.6	77.8	83.8	89.8	91.5	94.0	95.8	95.9	97.2	97.2	97.2	97.3
GE 300	1		42.3	55.7	67.0	76.7	78.0	84.0	89.9	91.7	94.2	96.2	96.7	98.3	98.3	98.3	98.4
GE 200	1		42.3	55.7	67.0	76.7	78.0	84.0	89.9	91.7	94.2	96.2	96.7	98.3	98.3	98.3	98.4
GE 100	1		42.3	55.7	67.0	76.7	78.0	84.0	89.9	91.7	94.2	96.2	96.7	98.3	98.3	98.3	98.4
GE 0	1		42.3	55.7	67.0	76.7	78.0	84.0	89.9	91.7	94.2	96.2	96.7	98.3	98.3	98.3	98.4

TOTAL NUMBER OF OBSERVATIONS: 636

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471067 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: MAY HOURS(IST): 0700-1100

CEILING IN FEET	VISIBILITY IN STATUTE MILES																	
	GE 1	GE 2	GE 3	GE 4	GE 5	GE 6	GE 7	GE 8	GE 9	GE 10	GE 11	GE 12	GE 13	GE 14	GE 15	GE 16	GE 17	GE 18
NO CEIL	1																	
GE 2000		40.9	49.0	55.7	67.1	62.9	65.4	67.0	67.4	67.7	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
GE 1800		41.2	49.7	56.4	60.9	63.6	66.2	67.8	68.3	68.6	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
GE 1600		41.3	49.9	56.5	61.0	63.8	66.4	68.0	68.4	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
GE 1400		41.3	49.9	56.5	61.0	63.8	66.4	68.0	68.4	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
GE 1200	.1	42.3	57.9	57.7	62.2	64.9	67.5	69.1	69.6	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
GE 1000	.1	44.2	52.6	59.6	64.8	67.7	70.3	71.9	72.3	72.6	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
GE 900	.1	44.5	53.0	59.9	65.1	68.0	70.6	72.2	72.6	72.9	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
GE 800	.1	46.8	55.9	63.3	69.0	71.9	74.5	76.4	76.8	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
GE 700	.1	47.7	56.8	64.2	69.9	72.8	75.4	77.2	77.7	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
GE 600	.1	47.8	57.0	64.3	70.0	72.9	75.5	77.4	77.8	78.1	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
GE 500	.1	47.8	57.0	64.3	70.0	72.9	75.5	77.4	77.8	78.1	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
GE 400	.1	48.1	57.2	64.6	70.3	73.3	75.9	77.8	78.3	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
GE 300	.1	49.3	58.6	66.5	72.2	75.2	78.0	79.9	80.3	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
GE 250	.1	50.1	59.7	67.4	73.0	76.1	78.8	80.9	81.3	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
GE 200	.1	53.3	63.9	72.8	79.3	82.5	85.4	87.7	88.1	88.4	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
GE 150	.1	53.8	64.3	73.3	79.9	83.2	86.4	88.7	89.3	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
GE 100	.1	54.5	65.1	74.6	81.6	85.1	88.6	91.2	92.2	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
GE 50	.1	54.6	65.2	74.8	81.7	85.2	88.7	91.3	92.3	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
GE 0	.1	54.6	65.2	74.8	81.7	85.2	88.7	91.3	92.3	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
GE 0	.1	54.8	65.4	75.2	82.3	85.9	89.0	92.6	93.8	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
GE 0	.1	54.8	65.4	75.2	82.8	86.4	89.6	93.5	94.6	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
GE 0	.1	54.8	65.4	75.2	82.8	86.4	89.6	93.5	94.6	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
GE 0	.1	54.8	65.4	75.4	82.9	86.5	89.7	93.5	94.1	95.5	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1
GE 0	.1	54.8	65.4	75.4	82.9	86.5	89.7	93.5	94.1	95.7	97.1	97.4	98.0	98.7	98.7	98.7	98.7	98.7
GE 0	.1	54.8	65.4	75.4	82.9	86.5	89.7	93.5	94.2	95.8	97.7	98.7	99.0	99.1	99.1	99.1	99.1	99.1
GE 0	.1	54.8	65.4	75.7	83.2	86.8	91.3	94.5	96.1	98.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 0	.1	54.8	65.4	75.7	83.2	86.8	91.3	94.5	96.1	98.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 0	.1	54.8	65.4	75.7	83.3	87.0	91.4	94.6	96.2	98.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 0	.1	54.8	65.4	75.7	83.3	87.0	91.4	94.6	96.2	98.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 0	.1	54.8	65.4	75.7	83.3	87.0	91.4	94.6	96.2	98.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 0	.1	54.8	65.4	75.7	83.3	87.0	91.4	94.6	96.2	98.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7

TOTAL NUMBER OF OBSERVATIONS: 691

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KORFA

PERIOD OF RECORD: 78-87  
MONTH: MAY HOURS(IST): 1200-1400

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL		45.8	57.2	51.9	54.5	54.8	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
GE 20000		58.0	63.5	66.0	69.9	70.8	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
GE 18000		58.5	64.4	67.0	70.8	71.8	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
GE 16000		58.5	64.4	67.0	70.8	71.8	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
GE 14000		58.5	64.4	67.1	71.0	72.0	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
GE 12000		59.1	65.2	67.8	71.6	72.6	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
GE 10000		61.2	67.3	70.0	74.5	75.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
GE 9000		62.0	68.1	70.8	75.3	76.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
GE 8000		64.6	71.2	74.4	78.8	80.0	80.9	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
GE 7000		64.9	71.5	74.7	79.3	80.4	81.4	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
GE 6000		65.1	71.6	74.8	79.6	80.8	81.7	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
GE 5000		65.2	71.8	75.0	79.8	80.9	81.9	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
GE 4000		65.2	71.6	75.0	79.6	81.9	81.9	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
GE 3000		67.6	74.2	77.4	82.2	83.3	84.3	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
GE 2000		69.1	75.6	78.8	83.7	84.8	85.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
GE 1000		73.2	80.4	84.6	90.1	91.2	92.6	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
GE 2500		73.7	81.1	85.7	92.0	93.3	94.7	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
GE 2000		74.5	82.1	87.0	93.3	94.7	96.5	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
GE 1800		74.7	82.4	87.5	93.8	95.2	97.1	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
GE 1600		74.7	82.4	87.5	93.8	95.2	97.3	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
GE 1400		74.7	82.4	87.5	94.2	95.7	97.9	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
GE 1200		74.7	82.4	87.8	94.9	96.3	98.7	99.2	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 1000		74.7	82.4	87.8	94.9	96.3	98.7	99.2	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 900		74.7	82.4	87.8	94.9	96.3	98.7	99.2	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 800		74.7	82.4	87.8	94.9	96.3	98.7	99.2	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 700		74.7	82.4	87.8	94.9	96.3	98.7	99.2	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 600		74.7	82.4	87.8	94.9	96.3	98.7	99.2	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 500		74.7	82.4	87.8	94.9	96.3	98.7	99.2	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 400		74.7	82.4	87.8	94.9	96.3	98.7	99.2	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 300		74.7	82.4	87.8	94.9	96.3	98.7	99.2	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 200		74.7	82.4	87.8	94.9	96.3	98.7	99.2	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 100		74.7	82.4	87.8	94.9	96.3	98.7	99.2	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 0		74.7	82.4	87.8	94.9	96.3	98.7	99.2	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS: 524

GLOBAL CLIMATOLOGY BRANCH  
USAFETC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 41160 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: MAY HOURS/STATION: 1517-1710

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	1	1/2	3/4	1	1 1/2	2	2 1/2	3	4	5	6	7	8	9	10	12
NO CEIL	77.3	67.0	60.8	61.3	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
GE 20000	68.9	72.0	73.5	75.0	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
GE 18000	69.9	73.4	74.6	76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
GE 16000	69.9	73.4	74.6	76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
GE 14000	70.1	73.9	74.8	76.1	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
GE 12000	71.3	75.1	76.0	77.3	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
GE 10000	73.4	77.3	78.5	80.3	80.5	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
GE 9000	73.4	77.3	78.5	80.3	80.5	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
GE 8000	76.0	79.8	81.2	83.0	83.2	83.4	83.4	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
GE 7000	76.3	80.2	81.7	83.5	83.7	83.9	83.9	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
GE 6000	76.3	80.2	81.7	83.5	83.7	83.9	83.9	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
GE 5000	76.3	80.2	81.7	83.5	83.7	83.9	83.9	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
GE 4500	76.3	80.2	81.7	83.5	83.7	83.9	83.9	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
GE 4000	78.5	82.4	83.9	85.7	85.9	86.1	86.1	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
GE 3500	79.5	83.4	84.9	86.7	86.9	87.1	87.1	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
GE 3000	84.7	88.9	90.4	92.6	92.8	93.3	93.3	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
GE 2500	85.5	89.7	91.0	94.1	94.3	94.9	95.0	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
GE 2000	86.2	91.4	92.8	95.3	95.5	96.1	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
GE 1800	86.2	91.4	92.8	95.3	95.5	96.1	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
GE 1600	86.6	91.8	93.1	96.0	96.3	97.0	97.1	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
GE 1400	86.6	91.8	93.1	96.0	96.1	96.6	97.3	97.6	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
GE 1200	86.6	91.8	93.3	96.5	97.0	97.6	98.2	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
GE 1000	86.6	91.9	93.3	96.5	97.0	97.6	98.2	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
GE 900	86.7	91.1	93.4	96.6	97.1	97.8	98.3	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 800	86.7	91.1	93.4	96.6	97.1	97.8	98.3	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 700	86.7	91.1	93.4	96.6	97.1	97.8	98.3	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 600	86.7	91.1	93.4	96.6	97.1	97.8	98.3	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 500	86.7	91.1	93.4	96.6	97.1	97.8	98.3	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 400	86.7	91.1	93.4	96.6	97.1	97.8	98.3	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 300	86.7	91.1	93.4	96.6	97.1	97.8	98.3	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 200	86.7	91.1	93.4	96.6	97.1	97.8	98.3	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 100	86.7	91.1	93.4	96.6	97.1	97.8	98.3	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 0	86.7	91.1	93.4	96.6	97.1	97.8	98.3	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0

TOTAL NUMBER OF OBSERVATIONS: 595

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471067 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 82-87  
MONTH: MAY HOURS(IST): 1800-2400

CEILING IN FEET	VISIBILITY IN STATUTE MILES														
	GE 1	GE 6	GE 5	GE 4	GE 3	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 7/16	GE 1/4	GE 0
NO CEIL		54.0	57.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
GE 20000		71.0	76.0	78.0	79.0	79.0	79.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
GE 18000		73.0	79.0	80.0	81.0	81.0	81.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
GE 16000		73.0	78.0	80.0	81.0	81.0	81.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
GE 14000		73.0	78.0	80.0	81.0	81.0	81.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
GE 12000		73.0	78.0	80.0	81.0	81.0	81.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
GE 10000		73.0	78.0	80.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
GE 9000		73.0	79.0	80.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
GE 8000		73.0	82.0	84.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
GE 7000		73.0	82.0	84.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
GE 6000		73.0	82.0	84.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
GE 5000		73.0	82.0	84.0	85.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
GE 4000		73.0	82.0	84.0	85.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
GE 3000		73.0	82.0	84.0	85.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
GE 2000		73.0	82.0	84.0	85.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
GE 1000		73.0	82.0	84.0	85.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
GE 0000		73.0	82.0	84.0	85.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
GE 10000		73.0	78.0	80.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
GE 9000		73.0	79.0	80.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
GE 8000		73.0	82.0	84.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
GE 7000		73.0	82.0	84.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
GE 6000		73.0	82.0	84.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
GE 5000		73.0	82.0	84.0	85.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
GE 4000		73.0	82.0	84.0	85.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
GE 3000		73.0	82.0	84.0	85.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
GE 2000		73.0	82.0	84.0	85.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
GE 1000		73.0	82.0	84.0	85.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
GE 0000		73.0	82.0	84.0	85.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0

TOTAL NUMBER OF OBSERVATIONS: 100



GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: MAY HOURS(IST): ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	1	1 1/2	2	2 1/2	3	4	5	6	7	8	9	10	11	12	13	14
NO CEIL	1															
GE 20000																
GE 18000																
GE 16000																
GE 14000																
GE 12000																
GE 10000																
GE 9000																
GE 8000																
GE 7000																
GE 6000																
GE 5000																
GE 4500																
GE 4000																
GE 3500																
GE 3000																
GE 2500																
GE 2000																
GE 1800																
GE 1600																
GE 1500																
GE 1200																
GE 1000																
GE 900																
GE 800																
GE 700																
GE 600																
GE 500																
GE 400																
GE 300																
GE 200																
GE 100																
GE																

TOTAL NUMBER OF OBSERVATIONS: 2645

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471760 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: JUN HOURS(IST): 0600-0600

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 1	GE 2	GE 3	GE 4	GE 5	GE 6	GE 7	GE 8	GE 9	GE 10	GE 11	GE 12	GE 13	GE 14	GE 15	GE 16
NO CEIL		16.7	21.2	24.6	30.5	31.6	33.8	34.6	34.8	36.0	36.7	36.7	37.2	37.3	37.6	37.6
GE 2000		20.7	26.3	30.8	37.0	36.3	40.7	41.5	41.8	43.5	44.7	44.7	45.1	45.3	45.8	46.3
GE 1800		21.5	27.3	31.7	38.1	39.4	41.9	42.6	42.9	44.7	45.8	45.8	46.3	46.4	46.9	47.4
GE 1600		21.5	27.3	31.7	38.1	39.4	41.9	42.6	42.9	44.7	45.8	45.8	46.3	46.4	46.9	47.4
GE 1400		21.7	27.4	31.9	38.3	39.6	41.9	42.7	43.1	44.8	45.9	45.9	46.4	46.6	47.0	47.5
GE 1200		23.0	28.7	33.2	39.6	40.8	43.2	44.2	44.5	46.4	47.5	47.5	48.0	48.2	48.6	49.1
GE 1000		24.1	30.0	34.4	41.3	42.6	45.6	46.7	47.0	49.0	50.1	50.1	50.6	50.7	51.2	51.7
GE 900		24.9	30.8	35.2	42.1	43.4	46.4	47.5	47.8	49.8	50.9	50.9	51.4	51.5	52.0	52.5
GE 800		26.2	32.7	37.8	45.9	47.4	50.7	52.0	52.5	54.7	55.8	55.8	56.3	56.5	56.9	57.4
GE 700		26.5	33.2	38.4	46.7	48.3	51.7	53.0	53.4	55.7	56.8	56.8	57.3	57.4	57.9	58.4
GE 600		26.6	33.3	38.6	46.9	48.5	52.2	53.4	53.9	56.1	57.4	57.4	57.9	58.1	58.5	59.0
GE 500		26.6	33.8	39.2	47.5	49.1	52.8	54.1	54.5	56.8	58.1	58.1	58.5	58.7	59.2	59.6
GE 400		26.6	33.8	39.2	47.5	49.1	52.8	54.1	54.5	56.8	58.1	58.1	58.5	58.7	59.2	59.6
GE 300		28.4	36.0	41.8	50.2	51.8	55.5	56.8	57.3	59.6	61.1	61.1	61.6	61.7	62.2	62.7
GE 200		29.0	37.0	42.9	51.5	53.3	56.9	58.2	58.7	61.1	62.5	62.5	63.0	63.2	63.6	64.1
GE 100		32.2	41.8	48.3	57.7	59.5	64.4	65.3	67.0	69.5	72.2	72.2	73.0	73.2	73.7	74.2
GE 2500		32.2	41.9	48.6	58.5	60.3	65.4	67.3	67.9	70.5	73.5	73.5	74.3	74.5	75.0	75.4
GE 2000		32.5	42.4	49.8	60.4	62.4	68.1	70.5	71.1	74.2	77.7	78.1	78.9	79.1	79.7	80.2
GE 1800		32.5	42.4	49.8	60.4	62.7	68.4	70.8	71.6	74.6	78.1	78.6	79.9	80.1	80.7	81.2
GE 1600		33.6	43.2	50.4	61.4	63.8	70.0	73.0	74.0	77.0	81.0	81.5	82.9	83.3	83.9	84.4
GE 1400		33.3	43.4	50.7	62.7	65.4	71.9	76.1	77.0	80.2	84.2	84.7	86.1	86.4	87.1	87.6
GE 1200		33.3	43.5	50.9	62.8	65.6	72.9	77.5	78.8	82.9	87.4	88.0	89.5	90.0	90.6	91.1
GE 1000		33.3	43.5	50.9	62.8	65.7	73.0	77.7	78.9	83.6	88.0	88.7	90.1	90.6	91.2	91.7
GE 900		33.3	43.5	50.9	62.8	65.9	73.2	78.3	80.2	85.5	90.6	91.4	92.8	93.3	93.9	94.4
GE 800		33.3	43.5	50.9	63.0	66.3	73.7	79.1	81.0	86.4	91.5	92.3	93.8	94.3	94.9	95.4
GE 700		33.3	43.5	50.9	63.0	66.3	73.7	79.3	81.2	86.6	91.7	92.5	93.9	94.4	95.1	95.5
GE 600		33.3	43.5	50.9	63.2	66.7	74.2	80.2	82.3	88.4	93.6	94.7	96.5	97.0	97.6	98.1
GE 500		33.3	43.5	50.9	63.2	66.7	74.2	80.2	82.3	88.5	93.8	94.9	96.7	97.1	97.8	98.4
GE 400		33.3	43.5	50.9	63.2	66.7	74.2	80.2	82.3	88.5	93.8	94.9	96.7	97.3	97.9	98.7
GE 300		33.3	43.5	50.9	63.2	66.7	74.2	80.2	82.3	88.5	93.8	94.9	96.7	97.4	98.1	98.9
GE 200		33.3	43.5	50.9	63.2	66.7	74.2	80.2	82.3	88.5	93.8	94.9	96.7	97.4	98.1	98.9
GE 100		33.3	43.5	50.9	63.2	66.7	74.2	80.2	82.3	88.5	93.8	94.9	96.7	97.4	98.1	98.9
GE 0		33.3	43.5	50.9	63.2	66.7	74.2	80.2	82.3	88.5	93.8	94.9	96.7	97.4	98.1	98.9

TOTAL NUMBER OF OBSERVATIONS: 627

GLOBAL CLIMATOLOGY BRANCH  
USAFETAL  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM FOURLY OBSERVATIONS

STATION NUMBER: 471067 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87

MONTH: JUN HOURS(IST): 0007-1100

CEILING IN FEET	VISIBILITY IN STATUTE MILES																
	1	GE 1/2	GE 3/4	GE 1	GE 1 1/4	GE 1 1/2	GE 1 3/4	GE 2	GE 2 1/4	GE 2 1/2	GE 2 3/4	GE 3	GE 3 1/4	GE 3 1/2	GE 3 3/4	GE 4	GE 0
NO CEIL	1	12.2	27.8	32.5	37.0	39.3	40.9	42.2	42.2	42.3	42.7	42.3	42.3	42.3	42.3	42.3	42.3
GE 2000	1	25.5	32.9	39.0	44.4	47.2	49.4	51.9	51.0	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
GE 1800	1	16.2	33.6	39.7	45.2	47.9	50.3	51.7	51.9	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
GE 1600	1	16.2	33.6	39.7	45.2	47.9	50.3	51.7	51.9	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
GE 1400	1	16.6	34.2	40.3	45.7	48.4	50.9	52.3	52.4	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6
GE 1200	1	27.1	34.9	41.0	46.4	49.1	51.6	53.0	53.1	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4
GE 1000	1	28.5	36.3	42.6	48.1	51.0	53.7	55.1	55.3	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
GE 900	1	29.6	37.7	44.0	49.6	52.4	55.4	56.8	57.0	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3
GE 800	1	32.8	41.7	47.3	56.1	59.1	62.6	64.2	64.4	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
GE 700	1	32.8	41.9	49.7	56.8	59.6	61.5	65.0	65.1	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
GE 600	1	32.8	41.9	49.7	56.8	61.1	64.7	65.5	65.7	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
GE 500	1	32.9	42.0	49.9	57.4	60.7	64.5	66.1	66.2	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
GE 400	1	32.9	42.0	49.9	57.5	60.8	64.7	66.2	66.4	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
GE 300	1	34.8	44.4	52.6	60.4	63.7	67.7	69.2	69.4	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
GE 200	1	35.5	45.6	54.0	62.0	65.5	69.5	71.1	71.2	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
GE 100	1	40.3	51.4	60.5	69.9	73.9	79.1	81.2	81.6	82.5	82.8	82.8	82.8	82.8	82.8	82.8	82.8
GE 2500	1	40.7	52.1	62.0	72.2	76.6	81.9	84.2	84.6	85.5	85.8	85.8	85.8	85.8	85.8	85.8	85.8
GE 2000	1	41.3	53.1	63.5	74.6	79.1	84.8	87.0	87.5	88.7	89.0	89.3	89.3	89.3	89.3	89.3	89.3
GE 1800	1	41.5	53.3	63.7	74.9	79.5	85.2	87.5	87.9	89.2	89.4	89.7	89.9	89.9	89.9	89.9	89.9
GE 1600	1	41.6	53.7	64.2	75.8	80.3	87.0	89.5	90.0	91.5	91.6	92.2	92.5	92.5	92.5	92.5	92.5
GE 1400	1	41.6	54.0	64.7	76.6	81.3	88.3	90.9	91.9	93.4	93.9	94.2	94.4	94.4	94.4	94.4	94.4
GE 1200	1	41.6	54.1	64.8	77.2	82.1	89.6	92.7	93.9	96.0	96.4	96.7	97.0	97.3	97.3	97.3	97.3
GE 1000	1	41.6	54.1	64.8	77.2	82.1	89.6	93.0	94.2	96.3	96.7	97.0	97.3	97.3	97.3	97.3	97.3
GE 900	1	41.6	54.1	64.8	77.2	82.1	89.6	93.2	94.6	97.2	97.6	98.0	98.3	98.3	98.3	98.3	98.3
GE 800	1	41.6	54.1	64.8	77.2	82.1	89.7	93.4	94.9	97.6	98.1	98.6	98.9	98.9	98.9	98.9	98.9
GE 700	1	41.6	54.1	64.8	77.2	82.1	89.9	93.6	95.2	97.9	98.4	99.1	99.3	99.3	99.3	99.3	99.3
GE 600	1	41.6	54.1	64.8	77.2	82.1	90.0	93.9	95.4	98.1	98.9	99.6	99.9	99.9	99.9	99.9	99.9
GE 500	1	41.6	54.1	64.8	77.2	82.1	90.0	93.9	95.4	98.1	98.9	99.6	99.9	99.9	99.9	99.9	99.9
GE 400	1	41.6	54.1	64.8	77.2	82.1	90.0	93.9	95.4	98.1	98.9	99.6	99.9	99.9	99.9	99.9	99.9
GE 300	1	41.6	54.1	64.8	77.2	82.1	90.0	93.9	95.4	98.1	98.9	99.6	99.9	99.9	99.9	99.9	99.9
GE 200	1	41.6	54.1	64.8	77.2	82.1	90.0	93.9	95.4	98.1	98.9	99.6	99.9	99.9	99.9	99.9	99.9
GE 100	1	41.6	54.1	64.8	77.2	82.1	90.0	93.9	95.4	98.1	98.9	99.6	99.9	99.9	99.9	99.9	99.9

TOTAL NUMBER OF OBSERVATIONS: 700

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 47160 STATION NAME: CAMP LACUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: JUN HOURS/STATION: 120-1400

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 1	GE 2	GE 3	GE 4	GE 5	GE 6	GE 7	GE 8	GE 9	GE 10	GE 11	GE 12	GE 13	GE 14	GE 15	GE 16
NO CEIL																
GE 2000	77.3	41.8	45.5	49.0	51.5	52.8	51.0	51.2	51.3	51.7	51.3	51.3	51.3	51.3	51.3	51.3
GE 1800	77.8	42.4	46.2	49.8	51.3	51.9	52.1	52.2	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4
GE 1600	77.8	42.4	46.2	49.8	51.3	51.9	52.1	52.2	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4
GE 1400	78.1	43.1	47.1	50.5	52.1	52.7	52.9	53.0	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
GE 1200	78.8	43.9	47.8	51.3	52.2	54.2	54.4	54.5	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
GE 1000	41.3	46.5	50.5	54.2	56.1	57.3	57.5	57.6	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
GE 900	42.1	47.9	51.4	55.6	57.5	59.0	59.2	59.3	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5
GE 800	46.4	53.3	57.8	62.2	64.1	65.9	66.1	66.3	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
GE 700	47.3	54.2	58.9	63.5	65.3	67.2	67.3	67.5	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
GE 600	47.5	54.4	59.2	64.1	66.1	68.1	68.3	68.4	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
GE 500	47.8	54.9	59.5	64.9	66.9	68.9	69.0	69.2	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
GE 400	48.2	55.5	60.4	65.8	67.8	69.8	70.0	70.1	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
GE 300	51.0	58.4	63.5	68.9	71.0	73.0	73.2	73.3	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
GE 200	52.7	67.6	66.1	72.0	74.1	76.1	76.3	76.4	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
GE 100	59.0	68.7	75.0	83.7	86.3	88.4	88.9	89.1	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
GE 0	59.6	69.7	76.6	85.5	86.4	90.9	91.5	91.7	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
GE 2000	67.4	69.8	77.7	87.2	90.3	93.4	94.1	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
GE 1800	67.4	69.8	77.7	87.2	90.3	93.4	94.1	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
GE 1600	67.4	69.8	77.7	87.2	90.3	93.4	94.1	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
GE 1400	67.4	69.8	77.7	87.2	90.3	93.4	94.1	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
GE 1200	67.4	69.8	77.7	87.2	90.3	93.4	94.1	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
GE 1000	67.4	69.8	77.7	87.2	90.3	93.4	94.1	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
GE 900	67.4	69.8	77.7	87.2	90.3	93.4	94.1	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
GE 800	67.4	69.8	77.7	87.2	90.3	93.4	94.1	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
GE 700	67.4	69.8	77.7	87.2	90.3	93.4	94.1	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
GE 600	67.4	69.8	77.7	87.2	90.3	93.4	94.1	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
GE 500	67.4	69.8	77.7	87.2	90.3	93.4	94.1	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
GE 400	67.4	69.8	77.7	87.2	90.3	93.4	94.1	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
GE 300	67.4	69.8	77.7	87.2	90.3	93.4	94.1	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
GE 200	67.4	69.8	77.7	87.2	90.3	93.4	94.1	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
GE 100	67.4	69.8	77.7	87.2	90.3	93.4	94.1	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
GE 0	67.4	69.8	77.7	87.2	90.3	93.4	94.1	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6

TOTAL NUMBER OF OBSERVATIONS: 446

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471067 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: JUN HOURS (LST): 1500-1700

CEILING		VISIBILITY IN STATUTE MILES															
IN	FEET	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
		10	6	5	4	3	2	1 1/2	1 1/2	1 1/4	1	3/4	5/8	1/2	5/16	1/4	0
NO CEIL	1		38.6	42.6	44.6	45.4	45.6	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9
GE 2000	1		47.3	52.7	56.5	58.0	58.4	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
GE 1800	1		47.6	53.0	56.9	58.5	58.8	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
GE 1600	1		47.6	53.0	56.9	58.5	58.8	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
GE 1400	1		47.6	53.0	56.9	58.7	59.0	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5
GE 1200	1		47.9	53.3	57.6	59.6	61.1	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
GE 1000	1		50.6	56.2	60.6	63.1	63.4	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
GE 900	1		51.3	56.8	61.2	64.0	64.4	65.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
GE 800	1		54.9	61.2	66.1	69.9	70.2	70.8	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
GE 700	1		55.8	62.5	67.4	71.1	71.5	72.1	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
GE 600	1		55.8	62.6	67.5	71.3	71.6	72.2	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
GE 500	1		56.2	62.9	68.0	71.8	72.1	72.7	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
GE 400	1		56.9	64.0	69.1	73.0	73.3	74.0	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
GE 300	1		60.6	68.1	73.3	77.4	77.8	78.4	78.7	78.7	79.2	79.2	79.2	79.2	79.2	79.2	79.2
GE 200	1		61.5	69.1	74.4	79.9	79.2	80.0	80.3	80.3	80.6	80.8	80.8	80.8	80.8	80.8	80.8
GE 100	1		67.0	76.0	83.0	88.5	89.0	89.9	90.4	90.4	91.0	91.2	91.2	91.2	91.2	91.2	91.2
GE 2000	1		67.4	77.0	84.2	91.2	91.2	92.1	92.6	92.6	93.2	93.4	93.4	93.4	93.4	93.4	93.4
GE 1800	1		68.1	77.8	85.5	91.5	92.6	93.5	94.0	94.2	94.8	95.0	95.0	95.0	95.0	95.0	95.0
GE 1600	1		68.1	77.8	85.5	91.5	92.6	93.5	94.0	94.2	94.8	95.0	95.0	95.0	95.0	95.0	95.0
GE 1400	1		68.3	78.1	86.1	92.3	93.4	94.5	95.0	95.1	95.7	96.1	96.1	96.1	96.1	96.1	96.1
GE 1200	1		68.3	78.4	86.6	92.5	94.0	95.3	95.7	95.9	96.5	96.8	96.8	96.8	96.8	96.8	96.8
GE 1000	1		68.3	78.4	86.6	92.9	95.0	96.2	97.0	97.2	97.9	98.3	98.3	98.3	98.3	98.3	98.3
GE 900	1		68.3	78.4	86.6	92.9	95.0	96.2	97.0	97.2	97.9	98.3	98.3	98.3	98.3	98.3	98.3
GE 800	1		68.3	78.4	86.6	92.9	95.0	96.4	97.3	97.5	98.4	98.7	98.7	98.7	98.7	98.7	98.7
GE 700	1		68.3	78.4	86.6	92.9	95.1	96.5	97.6	97.6	98.6	98.9	98.9	98.9	98.9	98.9	98.9
GE 600	1		68.3	78.4	86.6	92.9	95.1	96.5	97.6	97.6	98.7	99.7	100.0	100.0	100.0	100.0	100.0
GE 500	1		68.3	78.4	86.6	92.9	95.1	96.5	97.6	97.6	98.7	99.7	100.0	100.0	100.0	100.0	100.0
GE 400	1		68.3	78.4	86.6	92.9	95.1	96.5	97.6	97.6	98.7	99.7	100.0	100.0	100.0	100.0	100.0
GE 300	1		68.3	78.4	86.6	92.9	95.1	96.5	97.6	97.6	98.7	99.7	100.0	100.0	100.0	100.0	100.0
GE 200	1		68.3	78.4	86.6	92.9	95.1	96.5	97.6	97.6	98.7	99.7	100.0	100.0	100.0	100.0	100.0
GE 100	1		68.3	78.4	86.6	92.9	95.1	96.5	97.6	97.6	98.7	99.7	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 654

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471760 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 79.81-86  
MONTH: JUN HOURS(IST): 1400-2000

CEILING		VISIBILITY IN STATUTE MILES															
IN	FEET	1	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
		1	1	6	5	4	3	2	1 1/2	1	1 1/4	1	3/4	5/8	1/2	5/16	1/4
NO CLTL	1		46.6	48.6	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5
GE	2000		58.7	60.6	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
GE	1800		58.7	60.6	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
GE	1600		58.7	60.6	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
GE	1400		58.7	60.6	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
GE	1200		58.7	60.6	65.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
GE	1000		62.4	64.2	69.7	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
GE	900		64.2	66.1	71.6	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
GE	800		69.7	71.6	76.9	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
GE	700		72.5	75.2	82.6	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
GE	600		73.4	76.1	83.5	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
GE	500		73.4	76.1	83.5	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
GE	450		74.3	77.1	84.4	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
GE	400		76.1	79.8	87.2	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
GE	350		77.1	80.7	88.1	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
GE	300		78.9	83.5	91.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
GE	250		78.9	83.5	92.7	93.6	93.6	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
GE	200		79.8	84.4	94.5	95.4	95.4	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
GE	180		79.8	84.4	94.5	95.4	95.4	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
GE	150		79.8	84.4	94.5	95.4	95.4	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
GE	120		79.8	84.4	95.4	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
GE	100		79.8	84.4	95.4	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
GE	90		79.8	84.4	95.4	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
GE	80		79.8	84.4	95.4	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
GE	70		79.8	84.4	95.4	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
GE	60		79.8	84.4	95.4	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
GE	50		79.8	84.4	95.4	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
GE	40		79.8	84.4	95.4	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
GE	30		79.8	84.4	95.4	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
GE	20		79.8	84.4	95.4	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
GE	10		79.8	84.4	95.4	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3

TOTAL NUMBER OF OBSERVATIONS: 105

GLOBAL CLIMATOLOGY BRANCH  
USAFETC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 47160 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: JUN HOURS(LEST): ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 1	GE 1 1/4	GE 1 1/2	GE 2	GE 2 1/2	GE 3	GE 3 1/2	GE 4	GE 4 1/2	GE 5	GE 5 1/2	GE 6	GE 6 1/2	GE 7	GE 7 1/2	GE 8
NO CLIL																
GE 2000																
GE 1800																
GE 1600																
GE 1400																
GE 1200																
GE 1000																
GE 900																
GE 800																
GE 700																
GE 600																
GE 500																
GE 400																
GE 300																
GE 250																
GE 200																
GE 180																
GE 160																
GE 140																
GE 120																
GE 100																
GE 90																
GE 80																
GE 70																
GE 60																
GE 50																
GE 40																
GE 30																
GE 20																
GE 10																

TOTAL NUMBER OF OBSERVATIONS: 2721

GLOBAL CLIMATOLOGY BRANCH  
USAF/ETAL  
AIR FATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LACUAPDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: JUL HOURS(EST): 0600-0000

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	7.9	10.7	12.8	16.0	16.7	18.0	18.8	19.1	19.6	20.1	20.2	20.4	20.6	20.7	20.7	20.7
GE 2000	8.6	12.0	14.6	19.4	20.4	21.8	23.0	23.3	24.3	25.6	26.2	26.4	26.5	26.7	26.7	26.7
GE 1800	8.6	12.0	14.7	19.6	20.6	22.0	23.1	23.5	24.6	25.9	26.5	26.9	27.0	27.2	27.2	27.2
GE 1600	8.6	12.0	14.7	19.6	20.6	22.0	23.1	23.5	24.6	25.9	26.5	26.9	27.0	27.2	27.2	27.2
GE 1400	8.6	12.0	14.7	19.6	20.6	22.0	23.1	23.5	24.6	25.9	26.5	26.9	27.0	27.2	27.2	27.2
GE 1200	8.7	12.1	15.0	20.1	21.0	22.7	23.8	24.1	25.4	26.7	27.3	27.7	27.8	27.8	27.8	27.8
GE 1000	10.2	13.9	17.2	22.8	24.1	26.7	27.8	28.2	29.6	31.1	31.7	32.0	32.2	32.4	32.4	32.4
GE 900	11.0	14.7	18.4	23.9	25.2	27.8	29.3	29.6	31.1	32.5	33.2	33.5	33.7	33.8	33.8	33.8
GE 800	14.2	18.9	22.7	29.6	31.1	33.8	35.6	36.2	37.7	39.3	40.1	40.8	40.9	41.1	41.1	41.1
GE 700	15.7	20.4	24.1	31.2	32.7	35.4	37.5	38.2	39.8	41.4	42.4	43.0	43.4	43.4	43.5	43.5
GE 600	15.9	20.6	24.3	31.4	32.6	35.6	37.7	38.3	40.0	41.6	42.6	43.2	43.5	43.7	43.7	43.7
GE 500	16.2	20.9	24.6	31.7	33.2	35.9	38.0	38.7	40.3	41.9	42.9	43.5	43.9	44.0	44.0	44.0
GE 450	16.9	21.5	25.2	32.4	33.8	36.6	38.7	39.3	40.9	42.6	43.5	44.2	44.5	44.7	44.7	44.7
GE 400	18.0	22.8	26.9	34.5	36.2	39.2	41.3	42.2	43.9	45.5	46.4	47.1	47.4	47.6	47.6	47.6
GE 350	18.6	23.5	27.7	35.4	37.2	40.1	42.2	43.2	45.0	46.6	47.6	48.2	48.5	48.7	48.7	48.7
GE 300	22.7	28.6	34.0	44.3	46.8	50.3	52.9	53.9	56.0	57.8	59.4	60.0	60.4	60.5	60.5	60.5
GE 250	23.8	29.9	35.6	46.6	49.0	52.9	56.6	57.6	59.7	62.0	63.6	64.2	64.6	64.7	64.7	64.7
GE 200	25.4	31.9	38.5	51.0	53.7	59.1	63.3	64.2	67.2	70.2	71.8	73.1	73.5	73.6	73.6	73.6
GE 180	26.6	32.2	39.1	51.5	54.2	59.5	63.9	64.9	67.8	71.0	72.7	73.9	74.3	74.4	74.4	74.4
GE 160	27.0	34.1	42.4	56.0	59.1	65.7	70.1	71.0	74.4	78.0	79.8	81.6	81.9	82.0	82.0	82.0
GE 140	27.3	34.6	43.4	57.3	61.2	67.6	73.3	75.1	78.8	82.8	84.6	86.6	86.6	87.1	87.1	87.1
GE 120	27.3	34.6	43.5	58.4	61.8	69.3	75.6	77.7	81.9	86.1	87.9	89.8	90.1	90.3	90.3	90.3
GE 100	27.3	34.6	43.5	58.7	62.1	69.6	76.1	76.2	82.4	86.7	88.5	90.5	90.8	90.9	90.9	90.9
GE 80	27.3	34.6	43.7	59.2	62.6	71.4	76.9	79.0	83.5	88.0	90.0	91.9	92.2	92.4	92.4	92.4
GE 70	27.3	34.6	43.9	59.7	63.3	71.5	78.5	80.6	85.4	90.0	92.1	94.5	94.8	95.0	95.0	95.0
GE 60	27.3	34.6	43.9	59.7	63.3	71.7	79.6	81.1	85.9	90.6	92.7	95.1	95.5	95.6	95.6	95.6
GE 50	27.3	35.0	44.0	59.9	63.4	72.2	79.3	82.0	87.2	92.1	94.2	96.9	97.2	97.6	97.6	97.6
GE 40	27.3	35.0	44.0	59.9	63.4	72.2	79.6	82.4	87.7	92.9	95.1	97.9	98.2	98.5	98.5	98.5
GE 30	27.3	35.0	44.0	59.9	63.4	72.2	79.6	82.4	87.7	92.9	95.1	97.9	98.5	98.9	99.0	99.0
GE 20	27.3	35.0	44.0	59.9	63.4	72.2	79.6	82.4	87.7	92.9	95.1	97.9	98.5	98.9	99.0	99.0
GE 10	27.3	35.0	44.0	59.9	63.4	72.2	79.6	82.4	87.7	92.9	95.3	98.1	98.7	99.0	99.0	99.0

TOTAL NUMBER OF OBSERVATIONS: 5,18



GLOBAL CLIMATOLOGY BRANCH  
USAF/ETC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM POLYLY OBSERVATIONS

STATION NUMBER: 471260 STATION NAME: CAMP LAGUARDIA KORFA

PERIOD OF RECORD: 78-87  
MONTH: JUL HOURS(EST): 09J-1.10

CEILING IN FEET	1	2	3	4	5	6	7	8	VISIBILITY IN STATUTE MILES											
									GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 7/16	GE 1/4	GE 1/8		
NO CEIL	1																			
GE 0000		17.1	19.5	22.4	24.5	25.0	25.9	26.8	26.9	27.2	27.3	27.5	27.6	27.6	27.6	27.6	27.6	27.6	27.6	
GE 0000		19.3	23.5	27.5	29.9	31.1	31.9	32.9	33.1	33.4	33.7	33.8	34.0	34.0	34.0	34.0	34.0	34.0	34.0	
GE 0000		19.7	24.5	28.4	30.5	31.7	32.5	33.5	33.7	34.0	34.2	34.4	34.5	34.5	34.5	34.5	34.5	34.5	34.5	
GE 0000		19.9	24.2	28.2	30.6	31.6	32.7	33.7	33.8	34.1	34.4	34.5	34.7	34.7	34.7	34.7	34.7	34.7	34.7	
GE 0000		20.3	24.7	28.6	31.2	32.4	33.2	34.2	34.4	34.8	35.3	35.4	35.5	35.5	35.5	35.5	35.5	35.5	35.5	
GE 0000		21.7	26.6	31.7	34.7	36.4	37.7	38.7	39.0	39.6	40.0	40.1	40.3	40.3	40.3	40.3	40.3	40.3	40.3	
GE 0000		22.4	27.5	32.5	35.6	37.6	39.6	39.9	40.1	40.7	41.2	41.3	41.4	41.4	41.4	41.4	41.4	41.4	41.4	
GE 0000		26.5	32.5	38.8	42.7	44.5	46.5	47.6	47.9	48.9	49.4	49.5	49.6	49.6	49.6	49.6	49.6	49.6	49.6	
GE 0000		27.3	33.5	40.3	44.2	45.9	48.1	49.2	49.6	50.6	51.1	51.2	51.4	51.4	51.4	51.4	51.4	51.4	51.4	
GE 0000		27.5	33.7	40.4	44.5	46.2	48.3	49.5	49.9	50.9	51.4	51.5	51.7	51.7	51.7	51.7	51.7	51.7	51.7	
GE 0000		27.6	33.9	40.6	44.6	46.3	48.5	49.6	50.1	51.1	51.6	51.7	51.8	51.8	51.8	51.8	51.8	51.8	51.8	
GE 0000		28.1	34.2	41.3	45.0	46.8	48.9	50.1	50.5	51.5	51.9	52.1	52.2	52.2	52.2	52.2	52.2	52.2	52.2	
GE 0000		29.8	36.1	42.9	47.1	48.8	51.1	52.2	52.7	53.7	54.1	54.2	54.4	54.4	54.4	54.4	54.4	54.4	54.4	
GE 0000		30.2	36.8	44.1	48.5	50.2	52.5	53.7	54.1	55.1	55.6	55.7	55.8	55.8	55.8	55.8	55.8	55.8	55.8	
GE 0000		36.3	44.2	51.9	59.6	60.4	62.6	64.7	65.3	66.3	66.9	67.1	67.2	67.2	67.2	67.2	67.2	67.2	67.2	
GE 0000		36.1	46.9	55.8	63.5	65.6	69.4	73.8	71.4	72.5	73.1	73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4	
GE 0000		40.0	48.9	58.6	68.5	71.7	76.0	78.1	79.1	81.3	82.3	82.4	82.9	82.9	82.9	82.9	82.9	82.9	82.9	
GE 0000		40.7	49.8	60.1	69.8	72.9	77.3	79.4	80.4	82.6	83.6	83.7	84.2	84.2	84.2	84.2	84.2	84.2	84.2	
GE 0000		41.4	50.6	61.9	72.8	77.1	81.6	84.3	85.6	88.2	89.5	89.6	90.1	90.1	90.1	90.1	90.1	90.1	90.1	
GE 0000		41.6	50.9	62.3	74.5	79.0	83.7	86.6	87.9	90.9	92.4	92.4	92.8	92.8	92.8	92.8	92.8	92.8	92.8	
GE 0000		42.2	51.4	63.2	75.5	80.0	85.0	88.3	89.6	92.8	94.1	94.2	94.7	94.7	94.7	94.7	94.7	94.7	94.7	
GE 0000		42.2	51.4	63.3	75.8	80.3	85.6	88.9	90.2	93.4	94.8	95.0	95.4	95.4	95.4	95.4	95.4	95.4	95.4	
GE 0000		42.2	51.4	63.3	76.4	80.9	86.3	90.1	91.7	95.0	96.4	96.5	97.0	97.0	97.0	97.0	97.0	97.0	97.0	
GE 0000		42.2	51.4	63.3	76.9	81.9	87.5	91.4	93.1	96.5	98.0	98.1	98.6	98.6	98.6	98.6	98.6	98.6	98.6	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.8	91.8	93.5	97.1	98.6	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93.8	97.7	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 0000		42.2	51.5	63.5	77.0	82.0	87.9	91.9	93											

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87

MONTH: JUL

HOURS: 1200-1400

CEILING		VISIBILITY IN STATUTE MILES															
IN	FEET	1	1/2	2	3	4	5	6	7	8	9	10	11	12	13	14	15
FEET	1	1/2	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
NO CEIL	1		32.4	24.0	25.9	26.7	27.0	27.0	27.0	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2
GE 20000			37.2	29.9	32.3	33.4	33.8	34.1	34.1	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2
GE 18000			37.2	29.9	32.3	33.4	33.8	34.1	34.1	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2
GE 16000			37.2	29.9	32.3	33.4	33.8	34.1	34.1	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2
GE 14000			37.5	30.2	32.6	33.9	34.2	34.6	34.6	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7
GE 12000			37.8	30.7	33.3	34.4	34.7	35.0	35.0	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2
GE 10000			39.3	31.3	36.6	38.7	39.2	39.5	39.5	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7
GE 9000			39.9	31.9	37.1	39.4	39.6	40.2	40.2	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3
GE 8000			39.7	31.4	42.2	45.1	45.6	45.9	46.1	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2
GE 7000			34.2	38.9	44.3	47.4	48.0	48.3	48.5	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8
GE 6000			34.2	38.9	44.3	47.4	48.0	48.3	48.5	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8
GE 5000			34.9	39.7	45.1	48.2	48.8	49.1	49.3	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6
GE 4500			35.7	40.5	45.9	49.1	49.8	50.1	50.2	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
GE 4000			37.9	42.9	48.3	51.7	52.3	52.6	52.8	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
GE 3500			41.6	47.0	53.0	56.8	57.6	57.9	58.1	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
GE 3000			52.3	59.5	66.9	72.6	74.2	75.4	75.5	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
GE 2500			54.2	63.5	72.7	78.1	81.2	81.4	81.6	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
GE 2000			56.5	67.0	77.3	84.5	87.2	89.1	89.9	90.2	90.6	90.6	90.6	90.6	90.6	90.6	90.6
GE 1800			56.5	67.2	77.4	85.4	88.2	90.1	91.9	91.2	91.5	91.5	91.5	91.5	91.5	91.5	91.5
GE 1600			57.2	68.0	78.9	88.2	90.9	91.4	91.7	92.2	92.5	92.5	92.5	92.5	92.5	92.5	92.5
GE 1400			57.3	68.3	79.4	88.8	91.8	92.4	92.8	93.5	93.8	93.8	93.8	93.8	93.8	93.8	93.8
GE 1200			57.3	68.6	79.8	89.4	92.5	93.2	93.8	94.4	94.8	94.8	94.8	94.8	94.8	94.8	94.8
GE 1000			57.3	68.6	80.0	89.6	92.6	93.5	94.1	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1
GE 900			57.3	68.6	80.0	89.6	92.6	93.5	94.1	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1
GE 800			57.3	68.6	80.0	89.6	92.6	93.5	94.1	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1
GE 700			57.3	68.6	80.0	89.6	92.6	93.5	94.1	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1
GE 600			57.3	68.6	80.0	89.6	92.6	93.5	94.1	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1
GE 500			57.3	68.6	80.0	89.6	92.6	93.5	94.1	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1
GE 400			57.3	68.6	80.0	89.6	92.6	93.5	94.1	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1
GE 300			57.3	68.6	80.0	89.6	92.6	93.5	94.1	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1
GE 200			57.3	68.6	80.0	89.6	92.6	93.5	94.1	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1
GE 100			57.3	68.6	80.0	89.6	92.6	93.5	94.1	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1
GE 0			57.3	68.6	80.0	89.6	92.6	93.5	94.1	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1

TOTAL NUMBER OF OBSERVATIONS: 465

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIP WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87

MONTH: JUL HOURS(EST): 1500-1700

CEILING		VISIBILITY IN STATUTE MILES															
IN	FEET	GE 1	GE 2	GE 3	GE 4	GE 5	GE 6	GE 7	GE 8	GE 9	GE 10	GE 11	GE 12	GE 13	GE 14	GE 15	GE 16
NO CEIL	1	26.1	29.5	33.2	31.4	31.6	31.9	31.8	31.8	31.6	31.8	31.8	31.8	31.8	31.8	31.8	31.8
GE 20000		12.3	35.9	38.7	39.9	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2
GE 18000		12.3	35.9	38.8	40.2	40.7	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
GE 16000		12.3	35.9	38.8	40.2	40.7	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
GE 14000		32.6	36.4	39.3	40.7	41.2	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4
GE 12000		33.3	37.5	40.5	41.9	42.4	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8
GE 10000		34.7	39.2	43.0	44.7	45.2	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5
GE 9000		35.4	40.0	43.8	45.5	46.0	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4
GE 8000		39.2	45.2	49.5	51.2	51.7	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1
GE 7000		40.5	46.9	51.2	53.3	53.8	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
GE 6000		41.2	47.6	51.9	54.0	54.5	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
GE 5000		41.6	48.1	52.4	54.5	55.0	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
GE 4500		43.1	49.5	53.8	55.9	56.5	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
GE 4000		45.9	52.2	56.5	58.9	59.6	60.1	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
GE 3500		48.1	54.6	59.5	62.2	62.9	63.4	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
GE 3000		41.3	69.8	74.9	78.7	79.6	80.1	80.2	80.2	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
GE 2500		45.1	74.1	80.6	84.4	85.2	85.9	86.1	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
GE 2000		46.5	76.1	83.7	87.6	88.5	89.5	90.0	90.0	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
GE 1800		46.7	76.5	84.0	88.1	89.2	90.2	90.9	90.9	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
GE 1600		47.0	77.7	85.4	90.0	91.1	92.3	93.6	93.6	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
GE 1400		47.0	77.7	85.4	90.0	91.1	92.3	93.6	93.6	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
GE 1200		47.0	77.7	85.4	90.0	91.1	92.3	93.6	93.6	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
GE 1000		47.0	77.7	85.4	90.0	91.1	92.3	93.6	93.6	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
GE 900		47.0	77.7	85.4	90.0	91.1	92.3	93.6	93.6	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
GE 800		47.0	77.7	85.4	90.0	91.1	92.3	93.6	93.6	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
GE 700		47.0	77.7	85.4	90.0	91.1	92.3	93.6	93.6	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
GE 600		47.0	77.7	85.4	90.0	91.1	92.3	93.6	93.6	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
GE 500		47.0	77.7	85.4	90.0	91.1	92.3	93.6	93.6	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
GE 400		47.0	77.7	85.4	90.0	91.1	92.3	93.6	93.6	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
GE 300		47.0	77.7	85.4	90.0	91.1	92.3	93.6	93.6	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
GE 200		47.0	77.7	85.4	90.0	91.1	92.3	93.6	93.6	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
GE 100		47.0	77.7	85.4	90.0	91.1	92.3	93.6	93.6	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
GE 0		47.0	77.7	85.4	90.0	91.1	92.3	93.6	93.6	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2

TOTAL NUMBER OF OBSERVATIONS: 562

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 31-06  
MONTH: JUL HOURS(EST): 1407-2100

CEILING IN FEET	VISIBILITY IN STATUTE MILES																
	GE 1	GE 1 1/2	GE 2	GE 3	GE 4	GE 5	GE 6	GE 7	GE 8	GE 9	GE 10	GE 11	GE 12	GE 13	GE 14	GE 15	GE 16
NO CEIL																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000																	
GE 4500																	
GE 4000																	
GE 3500																	
GE 3000																	
GE 2500																	
GE 2000																	
GE 1800																	
GE 1600																	
GE 1400																	
GE 1200																	
GE 1000																	
GE 900																	
GE 800																	
GE 700																	
GE 600																	
GE 500																	
GE 400																	
GE 300																	
GE 200																	
GE 100																	
GE 0																	

TOTAL NUMBER OF OBSERVATIONS: 72

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471067 STATION NAME: CAMP LAGUARUA KOREA

PERIOD OF RECORD: 78-87

MONTH: JUL HOURS/LSST: ALL

CEILING FEET	VISIBILITY IN STATUTE MILES															
	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
	1	1	6	5	4	3	2	1 1/2	2	1 1/2	1 1/4	1	3/4	5/8	1/2	1/16
	1	1	6	5	4	3	2	1 1/2	2	1 1/2	1 1/4	1	3/4	5/8	1/2	1/16
NO CEIL			18.8	21.2	23.3	24.9	25.5	26.0	26.5	26.6	26.8	27.0	27.0	27.1	27.1	27.2
GE 00001			22.4	25.6	26.8	31.1	31.6	32.4	33.0	33.1	33.4	33.9	34.0	34.0	34.1	34.2
GE 00001			22.5	26.0	29.0	31.4	32.2	32.8	33.4	33.5	33.9	34.3	34.5	34.6	34.6	34.6
GE 00001			22.5	26.7	29.0	31.4	32.2	32.8	33.4	33.5	33.9	34.3	34.5	34.6	34.6	34.6
GE 00001			22.7	26.2	29.2	31.7	32.4	33.1	33.6	33.8	34.1	34.5	34.7	34.8	34.9	34.9
GE 00001			23.0	26.4	29.9	32.3	33.0	33.8	34.3	34.5	34.9	35.2	35.5	35.6	35.7	35.7
GE 00001			24.5	28.6	32.0	35.6	36.6	37.7	38.3	38.5	39.0	39.4	39.6	39.7	39.8	39.8
GE 00001			25.2	29.6	33.4	36.6	37.6	38.7	39.3	39.5	40.0	40.4	40.7	40.7	40.8	40.8
GE 00001			28.9	34.2	38.9	42.7	43.7	45.1	45.8	46.1	46.7	47.2	47.4	47.6	47.7	47.7
GE 00001			30.2	35.6	40.6	44.6	45.7	47.1	47.9	48.2	48.5	49.4	49.7	49.8	49.9	50.0
GE 00001			30.4	35.9	40.6	44.9	46.0	47.4	48.2	48.5	49.2	49.7	50.0	50.2	50.2	50.3
GE 00001			30.8	36.3	41.3	45.3	46.4	47.8	48.6	49.0	49.6	50.1	50.4	50.6	50.7	50.7
GE 00001			31.6	37.1	42.0	46.1	47.2	48.6	49.5	49.8	50.5	51.2	51.2	51.4	51.5	51.5
GE 00001			33.6	39.1	44.1	48.5	49.7	51.2	52.1	52.5	53.1	53.6	53.9	54.1	54.2	54.2
GE 00001			35.2	41.0	46.5	51.1	52.4	53.9	54.7	55.2	55.9	56.4	56.6	56.8	56.9	56.9
GE 00001			43.7	51.1	57.4	63.9	65.5	67.6	68.6	69.1	69.9	70.4	70.9	71.1	71.1	71.2
GE 00001			45.8	54.0	61.3	68.3	70.2	72.5	73.9	74.4	75.2	75.9	76.3	76.5	76.6	76.6
GE 00001			47.5	56.4	64.6	71.0	75.3	78.4	80.4	80.9	82.4	83.3	83.4	84.2	84.3	84.3
GE 00001			47.8	56.8	65.4	73.8	76.2	79.3	81.3	81.9	83.3	84.3	84.7	85.2	85.3	85.3
GE 00001			48.5	57.9	67.2	76.8	79.6	83.1	85.7	86.4	88.1	89.2	89.7	90.3	90.4	90.4
GE 00001			48.7	58.2	67.7	77.9	80.9	84.7	87.6	88.5	90.4	91.7	92.2	92.8	92.9	92.9
GE 00001			48.9	58.4	68.2	78.8	81.9	86.0	89.5	90.5	92.8	94.1	94.6	95.2	95.3	95.3
GE 00001			48.9	58.4	68.3	79.1	82.1	86.4	90.0	91.0	93.2	94.6	95.1	95.7	95.8	95.8
GE 00001			48.9	58.4	68.3	79.4	82.5	86.8	90.5	91.6	94.0	95.4	95.9	96.5	96.6	96.7
GE 00001			48.9	58.4	68.4	79.9	83.1	87.6	91.6	92.8	95.2	96.7	97.2	98.0	98.0	98.1
GE 00001			48.9	58.5	68.5	79.9	83.2	87.7	91.8	93.0	95.6	97.1	97.6	98.4	98.4	98.5
GE 00001			48.9	58.5	68.5	79.9	83.2	87.7	92.0	93.4	96.1	97.7	98.2	99.0	99.1	99.4
GE 00001			48.9	58.5	68.5	80.0	83.2	87.7	92.2	93.5	96.3	98.0	98.5	99.4	99.5	99.8
GE 00001			48.9	58.5	68.5	80.0	83.2	87.7	92.2	93.5	96.3	98.0	98.5	99.4	99.6	99.9
GE 00001			48.9	58.5	68.5	80.0	83.2	87.7	92.2	93.5	96.3	98.0	98.5	99.4	99.6	100.0
GE 00001			48.9	58.5	68.5	80.0	83.2	87.7	92.2	93.5	96.3	98.0	98.5	99.4	99.6	100.0
GE 00001			48.9	58.5	68.5	80.0	83.2	87.7	92.2	93.5	96.3	98.0	98.5	99.4	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS: 26.7

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: AUG HOURS(IST): 0600-2400

CEILING		VISIBILITY IN STATUTE MILES															
IN FEET	1	GE 1	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 7/16	GE 1/4	GE 0
NO CEIL	1		13.6	16.2	18.9	27.5	21.2	22.1	23.5	23.8	24.6	25.0	25.0	25.5	26.0	26.1	26.9
GE 20000			15.4	18.3	21.5	23.7	24.3	25.7	26.9	27.2	28.2	29.2	29.3	30.1	30.5	31.8	31.6
GE 18000			15.7	18.6	22.0	24.4	25.0	26.3	27.8	28.1	29.3	30.2	30.4	31.1	31.8	32.1	32.8
GE 16000			15.7	18.6	22.0	24.4	25.0	26.3	27.8	28.1	29.3	30.2	30.4	31.1	31.8	32.1	32.8
GE 14000			15.7	18.6	22.0	24.4	25.0	26.3	27.8	28.1	29.3	30.2	30.4	31.1	31.8	32.1	32.8
GE 12000			15.9	18.8	22.1	24.6	25.2	26.4	27.9	28.2	29.6	30.5	30.7	31.5	32.1	32.4	33.1
GE 10000			16.5	19.7	23.2	25.8	26.9	28.2	30.2	30.5	32.1	33.1	33.1	33.9	34.5	34.8	35.6
GE 9000			18.2	21.4	25.0	27.9	29.2	30.7	32.7	33.1	35.3	36.3	36.5	37.3	37.9	38.2	38.9
GE 8000			19.1	22.4	26.6	29.6	31.8	32.7	35.0	35.6	37.7	38.9	38.9	40.0	40.6	41.1	41.8
GE 7000			20.3	24.1	28.5	31.8	33.1	35.1	37.4	38.0	40.2	41.2	41.4	42.4	43.1	43.5	44.3
GE 6000			20.5	24.4	28.9	32.1	33.4	35.7	38.0	38.6	40.8	41.8	42.0	43.1	43.7	44.1	44.9
GE 5000			20.5	24.4	28.9	32.1	33.4	35.7	38.0	38.6	40.8	41.8	42.0	43.1	43.7	44.1	44.9
GE 4000			20.9	25.7	29.5	32.7	34.0	36.3	38.6	39.2	41.4	42.4	42.6	43.7	44.3	44.7	45.5
GE 3000			24.0	28.2	33.0	36.5	37.9	40.3	42.6	43.2	45.3	46.4	46.6	47.6	48.2	48.7	49.5
GE 2000			27.0	31.5	36.2	39.7	41.2	43.7	46.4	47.0	49.2	50.2	50.4	51.5	52.1	52.5	53.3
GE 1000			33.6	39.2	44.4	49.9	52.1	55.0	58.5	59.1	61.8	63.1	63.2	64.4	65.0	65.5	66.3
GE 500			34.5	40.9	46.9	53.1	55.4	58.8	62.7	63.4	66.1	67.8	67.9	69.2	69.8	70.2	71.0
GE 400			35.7	42.4	49.6	59.2	61.8	66.3	70.4	71.0	74.0	75.0	76.0	77.3	77.9	78.3	79.1
GE 300			35.7	42.4	49.6	59.4	62.0	66.4	70.5	71.1	74.2	76.0	76.2	77.4	78.0	78.5	79.2
GE 200			36.2	43.2	51.3	61.2	64.1	69.0	73.9	74.8	78.0	80.6	80.8	82.0	82.6	83.1	83.8
GE 100			36.6	44.3	52.5	63.1	66.1	71.0	76.8	77.9	82.1	84.9	85.0	86.4	87.0	87.5	88.2
GE 50			37.3	45.2	53.4	64.4	67.8	72.8	78.6	79.7	84.4	87.8	87.9	89.9	90.5	91.0	91.8
GE 40			37.3	45.2	53.4	64.4	67.8	72.8	78.6	79.7	84.4	87.8	87.9	89.9	90.5	91.0	91.8
GE 30			37.3	45.2	53.6	64.6	67.9	73.3	79.4	80.3	85.6	89.0	89.2	91.1	91.6	92.2	93.0
GE 20			37.3	45.2	53.6	64.6	67.9	73.3	79.4	80.6	86.1	89.6	89.8	91.8	92.4	92.8	93.7
GE 10			37.3	45.2	53.6	64.6	67.9	73.3	79.4	80.9	86.4	90.2	90.4	92.4	93.0	93.4	94.4
GE 5			37.3	45.2	53.6	64.6	67.9	73.3	79.4	80.9	86.7	90.7	91.0	93.1	94.0	94.6	95.4
GE 4			37.3	45.2	53.6	64.6	67.9	73.3	79.4	80.9	86.7	90.7	91.0	93.1	94.0	94.6	95.4
GE 3			37.3	45.2	53.6	64.6	67.9	73.3	79.4	81.1	86.9	91.0	91.3	94.0	95.4	95.8	96.6
GE 2			37.3	45.2	53.6	64.6	67.9	73.3	79.4	81.1	86.9	91.0	91.3	94.0	95.4	95.8	96.6
GE 1			37.3	45.2	53.6	64.6	67.9	73.3	79.4	81.1	86.9	91.0	91.3	94.0	95.4	95.8	96.6
GE 0			37.3	45.2	53.6	64.6	67.9	73.3	79.4	81.1	86.9	91.0	91.3	94.0	95.4	95.8	96.6

TOTAL NUMBER OF OBSERVATIONS: 135

GLOBAL CLIMATOLOGY BRANCH  
USAFETC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471000 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 76-87  
MONTH: AUG HOURS(EST): 0500-1700

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	11.1	22.7	26.1	28.5	29.6	30.8	31.4	31.8	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2
GE 20000	24.0	26.0	29.7	32.0	33.3	34.8	35.4	36.0	36.5	36.6	36.6	36.6	36.6	36.6	36.6	36.6
GE 18000	24.2	26.1	29.8	32.5	33.6	35.1	35.6	36.3	36.7	36.9	36.9	36.9	36.9	36.9	36.9	36.9
GE 16000	24.2	26.1	29.8	32.5	33.6	35.1	35.6	36.3	36.7	36.9	36.9	36.9	36.9	36.9	36.9	36.9
GE 14000	24.3	26.2	30.0	32.6	33.7	35.2	35.8	36.5	36.9	37.0	37.0	37.0	37.0	37.0	37.0	37.0
GE 12000	24.7	26.9	30.8	33.4	34.5	36.0	36.6	37.3	37.7	37.9	37.8	37.8	37.8	37.8	37.8	37.8
GE 10000	25.8	29.2	32.2	35.2	36.3	38.0	39.0	39.6	40.1	40.2	40.2	40.2	40.2	40.2	40.2	40.2
GE 9000	26.2	28.6	32.7	36.3	37.4	39.1	40.1	40.7	41.3	41.4	41.4	41.4	41.4	41.4	41.4	41.4
GE 8000	26.1	33.0	37.7	41.9	43.2	45.2	46.3	47.4	47.9	48.1	48.1	48.1	48.1	48.1	48.1	48.1
GE 7000	22.0	35.2	39.9	44.1	45.4	47.4	48.5	49.6	50.1	50.3	50.3	50.3	50.3	50.3	50.3	50.3
GE 6000	22.3	35.5	40.3	44.5	45.9	47.8	48.9	50.0	50.6	50.7	50.7	50.7	50.7	50.7	50.7	50.7
GE 5000	32.5	35.6	40.5	44.6	46.0	48.1	49.3	50.4	51.0	51.1	51.1	51.1	51.1	51.1	51.1	51.1
GE 4500	32.9	36.0	40.9	45.0	46.4	48.5	49.7	50.8	51.4	51.5	51.5	51.5	51.5	51.5	51.5	51.5
GE 4000	36.6	39.9	45.0	49.2	50.7	52.8	54.0	55.1	55.7	55.8	55.8	55.8	55.8	55.8	55.8	55.8
GE 3500	38.1	41.7	46.6	51.1	52.6	54.8	56.2	57.3	57.9	58.0	58.0	58.0	58.0	58.0	58.0	58.0
GE 3000	48.1	52.3	58.0	64.1	66.3	69.3	71.4	72.6	73.3	73.5	73.5	73.5	73.5	73.5	73.5	73.5
GE 2500	50.4	55.4	62.4	69.9	72.4	76.1	78.6	79.7	80.7	80.8	80.8	80.8	80.8	80.8	80.8	80.8
GE 2000	51.9	57.7	66.2	74.9	78.0	82.2	85.5	86.7	87.8	88.1	88.1	88.1	88.1	88.1	88.1	88.1
GE 1800	51.9	57.9	66.4	75.3	78.5	82.6	86.0	87.3	88.4	88.7	88.7	88.7	88.7	88.7	88.7	88.7
GE 1600	52.6	59.5	68.9	77.9	81.1	85.8	89.4	90.6	92.4	92.7	93.0	93.4	93.4	93.4	93.4	93.4
GE 1400	53.0	59.9	69.5	79.1	82.2	87.0	90.6	92.1	94.1	94.9	94.9	94.9	95.3	95.3	95.3	95.3
GE 1200	53.5	60.4	70.2	79.7	83.0	88.0	91.9	93.4	95.4	97.0	97.2	97.7	97.7	97.7	97.7	97.7
GE 1000	53.5	60.4	70.2	79.7	83.0	88.0	91.9	93.5	96.0	97.1	97.4	97.8	97.8	97.8	97.8	97.8
GE 900	53.5	60.4	70.4	80.1	83.4	88.4	92.4	94.1	96.7	97.8	98.1	98.5	98.5	98.5	98.5	98.5
GE 800	53.5	60.4	71.0	80.7	84.0	89.0	93.0	94.6	97.4	98.5	98.8	99.2	99.2	99.2	99.2	99.2
GE 700	53.5	60.4	71.0	80.7	84.0	89.0	93.0	94.6	97.4	98.5	98.8	99.2	99.2	99.2	99.2	99.2
GE 600	53.5	60.4	71.0	80.7	84.0	89.0	93.0	94.6	97.4	98.5	98.8	99.2	99.2	99.2	99.2	99.2
GE 500	53.5	60.4	71.0	80.7	84.0	89.0	93.0	94.6	97.4	98.5	98.8	99.2	99.2	99.2	99.2	99.2
GE 400	53.5	60.4	71.0	80.7	84.0	89.0	93.0	94.6	97.4	98.5	98.8	99.2	99.2	99.2	99.2	99.2
GE 300	53.5	60.4	71.0	80.7	84.0	89.0	93.0	94.6	97.4	98.5	98.8	99.2	99.2	99.2	99.2	99.2
GE 200	53.5	60.4	71.0	80.7	84.0	89.0	93.0	94.6	97.4	98.5	98.8	99.2	99.2	99.2	99.2	99.2
GE 100	53.5	60.4	71.0	80.7	84.0	89.0	93.0	94.6	97.4	98.5	98.8	99.2	99.2	99.2	99.2	99.2
GE 0	53.5	60.4	71.0	80.7	84.0	89.0	93.0	94.6	97.4	98.5	98.8	99.2	99.2	99.2	99.2	99.2

TOTAL NUMBER OF OBSERVATIONS: 724

GLOBAL CLIMATOLOGY BRANCH  
USAF/CLAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 421067 STATION NAME: CAMP LALUARDIA KOREA

PERIOD OF RECORD: 79-87  
MONTH: AUG HOURS (LST): 1700-1900

CEILING FEET	VISIBILITY IN STATUTE MILES															
	1	1 1/4	1 1/2	2	2 1/2	3	3 1/2	4	4 1/2	5	5 1/2	6	6 1/2	7	7 1/2	8
NO CEIL	1	26.1	27.5	28.9	29.9	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2
GE 2000		30.6	32.4	34.1	34.3	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6
GE 1800		30.6	32.4	34.1	34.3	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6
GE 1600		30.9	32.7	34.4	34.6	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9
GE 1400		30.9	32.7	34.4	34.6	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9
GE 1200		32.7	35.0	36.7	37.0	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3
GE 1000		35.1	37.2	39.0	39.8	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1
GE 900		35.0	37.8	39.7	40.4	40.7	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
GE 800		40.0	43.1	44.9	45.8	46.3	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1
GE 700		42.6	45.6	47.7	48.6	49.1	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8
GE 600		42.9	46.1	48.0	48.9	49.4	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2
GE 500		43.2	46.5	48.3	49.2	49.7	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5
GE 400		44.1	47.4	49.2	50.2	50.6	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4
GE 300		49.7	52.9	54.9	56.3	56.8	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6
GE 200		52.2	55.6	57.6	59.1	59.6	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
GE 100		67.7	73.3	77.2	80.2	80.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
GE 2500		69.3	75.5	79.8	83.5	84.0	85.0	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
GE 2000		72.7	79.6	84.3	89.7	90.4	91.8	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
GE 1800		72.8	79.8	85.2	90.7	91.5	92.9	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
GE 1600		73.1	80.0	86.1	92.1	93.1	94.9	95.8	96.0	96.8	96.9	96.9	96.9	96.9	96.9	96.9
GE 1400		73.6	80.7	86.6	92.6	93.5	95.4	96.5	96.6	97.5	97.7	97.7	97.7	97.7	97.7	97.7
GE 1200		73.6	80.7	86.6	92.6	94.1	96.0	97.2	97.5	98.6	99.2	99.2	99.2	99.2	99.2	99.2
GE 1000		73.6	80.7	86.6	92.6	94.1	96.0	97.2	97.5	98.6	99.2	99.2	99.2	99.2	99.2	99.2
GE 900		73.6	80.7	86.6	92.6	94.1	96.0	97.2	97.5	98.6	99.2	99.2	99.2	99.2	99.2	99.2
GE 800		73.6	80.7	86.6	92.6	94.1	96.0	97.2	97.5	98.6	99.2	99.2	99.2	99.2	99.2	99.2
GE 700		73.6	80.7	86.6	92.6	94.1	96.0	97.2	97.5	98.6	99.2	99.2	99.2	99.2	99.2	99.2
GE 600		73.6	80.7	86.6	92.6	94.1	96.0	97.2	97.5	98.6	99.2	99.2	99.2	99.2	99.2	99.2
GE 500		73.6	80.7	86.6	92.6	94.1	96.0	97.2	97.5	98.6	99.2	99.2	99.2	99.2	99.2	99.2
GE 400		73.6	80.7	86.6	92.6	94.1	96.0	97.2	97.5	98.6	99.2	99.2	99.2	99.2	99.2	99.2
GE 300		73.6	80.7	86.6	92.6	94.1	96.0	97.2	97.5	98.6	99.2	99.2	99.2	99.2	99.2	99.2
GE 200		73.6	80.7	86.6	92.6	94.1	96.0	97.2	97.5	98.6	99.2	99.2	99.2	99.2	99.2	99.2
GE 100		73.6	80.7	86.6	92.6	94.1	96.0	97.2	97.5	98.6	99.2	99.2	99.2	99.2	99.2	99.2

TOTAL NUMBER OF OBSERVATIONS: 648



GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA NORFOLK

PERIOD OF RECORD: 78-87

MONTH: AUG

HOURS: 11:10-17:00

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	1	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
	1	1/2	3/4	1	1 1/2	2	2 1/2	3	4	5	6	7	8	9	10	11
NO CEIL	1	72.4	33.1	34.2	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4
GE 2000		77.1	38.1	39.7	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1
GE 1800		77.2	38.2	39.9	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2
GE 1600		77.2	38.2	39.9	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2
GE 1400		77.7	38.7	40.4	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7
GE 1200		79.6	40.6	42.2	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6
GE 1000		42.6	44.1	45.9	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2
GE 900		43.2	44.9	46.7	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1
GE 800		49.7	51.4	53.6	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
GE 700		51.9	53.6	55.6	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4
GE 600		52.1	53.9	56.1	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8
GE 500		53.8	55.9	58.1	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
GE 400		54.4	56.6	58.8	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
GE 300		56.2	59.4	61.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
GE 200		59.1	61.9	64.4	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
GE 100		74.8	78.8	82.5	83.6	83.6	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
GE 2000		77.3	81.5	85.6	87.5	87.5	87.8	87.8	87.8	88.1	88.1	88.1	88.5	88.5	88.5	88.5
GE 1800		79.5	84.1	88.8	91.3	92.0	93.7	93.7	93.7	94.0	94.0	94.0	94.5	94.5	94.5	94.5
GE 1600		79.5	84.1	88.8	91.3	92.0	93.7	93.7	93.7	94.0	94.0	94.0	94.5	94.5	94.5	94.5
GE 1400		79.8	84.5	89.3	92.5	93.3	95.0	95.3	95.3	95.7	95.7	95.7	96.2	96.2	96.2	96.2
GE 1200		80.6	85.6	90.8	94.2	95.0	96.7	97.0	97.0	97.3	97.3	97.3	97.8	97.8	97.8	97.8
GE 1000		80.6	85.6	90.8	94.8	95.7	97.5	97.8	98.2	98.7	98.8	98.8	99.3	99.3	99.3	99.3
GE 900		80.6	85.6	90.8	94.8	95.7	97.5	97.8	98.2	98.7	98.8	98.8	99.3	99.3	99.3	99.3
GE 800		80.6	85.6	90.8	94.8	95.7	97.5	97.8	98.2	98.7	98.8	98.8	99.3	99.3	99.3	99.3
GE 700		80.6	85.6	90.8	94.8	95.7	97.5	97.8	98.2	98.7	98.8	98.8	99.3	99.3	99.3	99.3
GE 600		80.6	85.6	90.8	94.8	95.7	97.5	97.8	98.2	98.7	98.8	98.8	99.3	99.3	99.3	99.3
GE 500		80.6	85.6	90.8	94.8	95.7	97.5	97.8	98.2	98.7	98.8	98.8	99.3	99.3	99.3	99.3
GE 400		80.6	85.6	90.8	94.8	95.7	97.5	97.8	98.2	98.7	98.8	98.8	99.3	99.3	99.3	99.3
GE 300		80.6	85.6	90.8	94.8	95.7	97.5	97.8	98.2	98.7	98.8	98.8	99.3	99.3	99.3	99.3
GE 200		80.6	85.6	90.8	94.8	95.7	97.5	97.8	98.2	98.7	98.8	98.8	99.3	99.3	99.3	99.3
GE 100		80.6	85.6	90.8	94.8	95.7	97.5	97.8	98.2	98.7	98.8	98.8	99.3	99.3	99.3	99.3

TOTAL NUMBER OF OBSERVATIONS: 599

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471960 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 79,81-R6  
MONTH: AUG HOURS(EST): 1800-2400

CEILING		VISIBILITY IN STATUTE MILES															
IN	FEET	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
NO CEIL	1		27.8	47.6	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
GE 2000	1		44.4	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
GE 1800	1		44.4	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
GE 1600	1		44.4	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
GE 1400	1		44.4	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
GE 1200	1		45.6	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9
GE 1000	1		45.6	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9
GE 900	1		46.7	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
GE 800	1		53.3	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
GE 700	1		55.6	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
GE 600	1		56.7	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
GE 500	1		57.8	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
GE 400	1		57.8	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
GE 300	1		64.4	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
GE 200	1		66.7	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
GE 100	1		75.6	82.2	85.6	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
GE 2500	1		76.7	83.3	88.9	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
GE 2000	1		77.8	84.4	90.0	94.4	95.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
GE 1800	1		77.8	84.4	90.0	94.4	95.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
GE 1600	1		77.8	85.6	91.1	95.6	96.7	98.9	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1400	1		77.8	85.6	91.1	95.6	96.7	98.9	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1200	1		77.8	85.6	91.1	95.6	96.7	98.9	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1000	1		77.8	85.6	91.1	95.6	96.7	98.9	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 900	1		77.8	85.6	91.1	95.6	96.7	98.9	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 800	1		77.8	85.6	91.1	95.6	96.7	98.9	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 700	1		77.8	85.6	91.1	95.6	96.7	98.9	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600	1		77.8	85.6	91.1	95.6	96.7	98.9	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500	1		77.8	85.6	91.1	95.6	96.7	98.9	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400	1		77.8	85.6	91.1	95.6	96.7	98.9	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	1		77.8	85.6	91.1	95.6	96.7	98.9	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	1		77.8	85.6	91.1	95.6	96.7	98.9	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	1		77.8	85.6	91.1	95.6	96.7	98.9	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 57

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471767 STATION NAME: CAMP LAQUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: AUG HOURS(IST): ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 1	GE 6	GE 5	GE 4	GE 3	GE 2	GE 1 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4
NO CEIL		22.5	25.1	27.3	28.4	28.9	29.4	29.9	30.1	30.4	30.5	30.5	30.6	30.7	30.7	30.9
GE 2000		27.1	29.1	31.6	32.6	33.4	34.1	34.6	34.8	35.2	35.5	35.5	35.7	35.8	35.9	36.0
GE 1800		27.2	29.2	31.6	32.6	33.7	34.4	34.9	35.2	35.6	35.8	35.9	36.2	36.2	36.3	36.5
GE 1600		27.3	29.3	31.6	33.1	33.6	34.5	35.0	35.2	35.6	35.9	35.9	36.1	36.3	36.3	36.5
GE 1400		27.4	29.4	32.3	33.4	33.9	34.6	35.1	35.4	35.8	36.0	36.1	36.7	36.4	36.5	36.7
GE 1200		28.5	30.6	33.2	34.7	35.2	35.9	36.4	36.7	37.1	37.4	37.4	37.6	37.7	37.8	38.0
GE 1000		30.1	32.5	35.2	36.9	37.6	38.3	39.1	39.3	39.8	40.1	40.1	40.3	40.4	40.5	40.7
GE 900		30.9	33.4	36.2	38.1	38.8	39.6	40.4	40.6	41.3	41.6	41.6	41.8	42.0	42.0	42.2
GE 800		34.9	37.7	40.9	43.1	43.9	45.0	45.8	46.2	46.9	47.2	47.3	47.5	47.7	47.8	48.0
GE 700		36.9	39.9	43.2	45.4	46.2	47.4	48.2	48.7	49.3	49.6	49.7	49.9	50.1	50.2	50.4
GE 600		37.2	40.2	43.5	45.8	46.6	47.8	48.7	49.1	49.8	50.1	50.1	50.4	50.5	50.6	50.8
GE 500		37.7	40.8	44.1	46.4	47.2	48.5	49.3	49.8	50.4	50.7	50.8	51.0	51.2	51.3	51.5
GE 400		38.3	41.5	44.7	47.0	47.8	49.1	50.0	50.4	51.1	51.4	51.4	51.7	51.8	51.9	52.1
GE 300		42.3	45.4	48.9	51.4	52.2	53.6	54.5	54.9	55.6	55.9	55.9	56.1	56.3	56.4	56.6
GE 200		44.4	48.0	51.5	54.1	54.9	56.4	57.4	57.8	58.5	58.8	58.8	59.1	59.2	59.4	59.5
GE 100		56.1	61.0	65.6	69.6	70.8	72.7	74.1	74.5	75.5	75.8	75.8	76.2	76.3	76.4	76.6
GE 2500		57.9	63.4	68.8	73.7	75.0	77.2	78.8	79.3	80.3	80.7	80.8	81.2	81.3	81.4	81.6
GE 2000		59.9	66.1	72.3	78.9	80.7	83.6	85.6	86.1	87.3	87.8	87.9	88.3	88.5	88.6	88.8
GE 1800		59.9	66.1	72.6	79.3	81.1	84.7	86.1	86.6	87.7	88.3	88.3	88.8	88.9	89.0	89.2
GE 1600		60.4	66.9	74.0	81.1	83.1	86.3	88.8	89.4	90.9	91.8	91.8	92.3	92.5	92.6	92.8
GE 1400		60.9	67.4	75.0	82.3	84.3	87.7	90.4	91.1	92.9	93.9	93.9	94.5	94.6	94.7	94.9
GE 1200		61.2	68.0	75.3	83.1	85.2	89.7	91.5	92.3	94.6	95.8	95.9	96.6	96.8	96.9	97.1
GE 1000		61.2	68.0	75.3	83.1	85.2	89.7	91.5	92.3	94.6	95.8	95.9	96.7	96.8	96.9	97.1
GE 900		61.2	68.0	75.4	83.2	85.4	89.9	91.9	92.7	95.3	96.5	96.6	97.4	97.6	97.7	97.9
GE 800		61.2	68.0	75.6	83.3	85.5	89.1	92.1	93.0	95.5	96.8	96.9	97.8	97.9	98.0	98.3
GE 700		61.2	68.0	75.6	83.3	85.5	89.1	92.1	93.0	95.5	96.8	96.9	97.2	97.2	97.3	97.5
GE 600		61.2	68.0	75.6	83.3	85.5	89.1	92.1	93.0	95.5	96.8	96.9	97.2	97.2	97.3	97.5
GE 500		61.2	68.0	75.6	83.3	85.5	89.1	92.1	93.0	95.5	96.8	96.9	97.2	97.2	97.3	97.5
GE 400		61.2	68.0	75.6	83.3	85.5	89.1	92.1	93.0	95.5	96.8	96.9	97.2	97.2	97.3	97.5
GE 300		61.2	68.0	75.6	83.3	85.5	89.1	92.1	93.0	95.5	96.8	96.9	97.2	97.2	97.3	97.5
GE 200		61.2	68.0	75.6	83.3	85.5	89.1	92.1	93.0	95.5	96.8	96.9	97.2	97.2	97.3	97.5
GE 100		61.2	68.0	75.6	83.3	85.5	89.1	92.1	93.0	95.5	96.8	96.9	97.2	97.2	97.3	97.5
GE		1.2	69.0	75.6	83.3	85.5	89.1	92.1	93.0	95.5	96.8	96.9	97.4	98.5	98.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 2716

GLOBAL CLIMATOLOGY BRANCH  
USAFETAL  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471000 STATION NAME: CAMP LACUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: SEP HOURS/STATION: 0600-0600

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
NO CEIL																
GE 20000	36.8	37.5	33.1	36.9	37.7	38.3	39.6	40.1	41.2	41.9	42.1	42.9	43.2	44.0	44.5	
GE 18000	31.3	35.7	36.5	43.2	44.2	45.0	47.1	47.6	49.0	49.7	49.8	50.8	51.1	52.4	53.4	
GE 16000	31.6	36.2	39.0	43.7	44.6	45.5	47.6	48.1	49.5	50.2	50.3	51.3	51.6	52.9	53.9	
GE 14000	32.1	36.5	39.3	44.0	45.0	46.1	48.2	48.7	50.2	50.8	51.0	51.9	52.3	53.6	54.5	
GE 12000	33.0	37.7	40.4	45.1	46.1	47.2	49.4	49.8	51.3	51.9	52.1	53.1	53.4	54.7	55.7	
GE 10000	38.0	43.5	46.3	51.0	51.9	53.1	55.2	55.7	57.1	58.7	58.1	59.1	59.4	61.7	61.7	
GE 9000	38.5	44.0	46.9	51.8	52.6	53.9	56.0	56.5	58.0	58.8	58.9	59.9	60.2	61.5	62.5	
GE 8000	42.0	48.1	51.1	56.2	57.3	58.6	60.7	61.2	62.7	63.5	63.6	64.6	64.9	67.4	67.4	
GE 7000	43.5	49.5	52.6	57.8	59.1	60.6	62.7	63.1	64.6	65.4	65.6	66.6	66.9	69.3	69.3	
GE 6000	43.5	49.5	52.6	57.8	59.1	60.6	62.7	63.1	64.6	65.4	65.6	66.6	66.9	69.3	69.3	
GE 5000	43.0	49.8	52.9	58.1	59.4	60.9	63.0	63.5	64.9	65.7	65.9	66.9	67.0	69.7	69.6	
GE 4500	44.0	50.0	53.1	58.3	59.6	61.0	63.1	63.6	65.1	65.9	66.1	67.0	67.4	69.6	69.6	
GE 4000	44.8	50.8	54.4	59.6	60.9	62.3	64.4	64.9	66.4	67.4	67.5	68.5	68.5	71.3	71.3	
GE 3500	45.6	51.8	55.5	61.2	62.5	64.0	66.2	66.7	68.2	69.2	69.3	70.3	70.6	73.1	73.1	
GE 3000	50.3	57.1	62.2	68.8	70.1	71.8	74.4	75.0	76.9	78.1	79.2	79.5	79.9	81.3	82.3	
GE 2500	50.5	57.6	62.8	69.6	71.1	73.4	76.1	76.6	78.7	80.0	80.2	81.5	81.8	84.3	84.3	
GE 2000	51.8	59.3	64.8	71.8	73.7	76.6	79.7	80.7	83.3	84.6	84.7	86.0	86.5	89.0	89.0	
GE 1800	51.8	59.3	64.8	71.8	73.7	76.6	79.7	80.7	83.3	84.6	84.7	86.0	86.5	89.0	89.0	
GE 1600	51.8	59.3	64.9	72.2	74.2	77.4	80.8	81.8	84.4	85.7	85.9	87.2	87.7	90.1	90.1	
GE 1400	51.8	59.3	64.9	72.7	74.7	77.9	81.5	82.5	85.1	86.5	86.7	88.0	88.5	90.9	90.9	
GE 1200	51.8	59.3	64.9	72.7	74.7	77.9	81.5	82.5	85.1	86.5	86.7	88.0	88.5	90.9	90.9	
GE 1000	51.8	59.3	64.9	72.7	74.7	77.9	81.5	82.5	85.1	86.5	86.7	88.0	88.5	90.9	90.9	
GE 900	51.8	59.3	64.9	72.7	74.7	77.9	81.5	82.5	85.1	86.5	86.7	88.0	88.5	90.9	90.9	
GE 800	51.8	59.3	64.9	72.7	74.7	77.9	81.5	82.5	85.1	86.5	86.7	88.0	88.5	90.9	90.9	
GE 700	51.8	59.3	64.9	72.7	74.7	77.9	81.5	82.5	85.1	86.5	86.7	88.0	88.5	90.9	90.9	
GE 600	51.8	59.3	64.9	72.7	74.7	77.9	81.5	82.5	85.1	86.5	86.7	88.0	88.5	90.9	90.9	
GE 500	51.8	59.3	64.9	72.7	74.7	77.9	81.5	82.5	85.1	86.5	86.7	88.0	88.5	90.9	90.9	
GE 400	51.8	59.3	64.9	72.7	74.7	77.9	81.5	82.5	85.1	86.5	86.7	88.0	88.5	90.9	90.9	
GE 300	51.8	59.3	64.9	72.7	74.7	77.9	81.5	82.5	85.1	86.5	86.7	88.0	88.5	90.9	90.9	
GE 200	51.8	59.3	64.9	72.7	74.7	77.9	81.5	82.5	85.1	86.5	86.7	88.0	88.5	90.9	90.9	
GE 100	51.8	59.3	64.9	72.7	74.7	77.9	81.5	82.5	85.1	86.5	86.7	88.0	88.5	90.9	90.9	
GE 0	51.8	59.3	64.9	72.7	74.7	77.9	81.5	82.5	85.1	86.5	86.7	88.0	88.5	90.9	90.9	

TOTAL NUMBER OF OBSERVATIONS: 626

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 431767 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: SEP HOURS(IST): 0900-1100

CEILING IN FEET	VISIBILITY IN STATUTE MILES																
	1	GE 10	GE 6	GE 5	GE 4	GE 3 1/2	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4
NO CEIL	1		46.2	33.2	40.9	43.3	44.6	46.5	47.5	48.1	49.0	49.0	49.2	49.2	49.2	49.2	49.2
GE 20000			41.5	44.4	47.1	50.5	52.8	54.6	56.2	56.8	57.7	57.9	58.0	58.0	58.0	58.0	58.0
GE 18000			42.1	45.0	47.7	51.1	53.4	55.2	56.8	57.4	58.3	58.5	58.6	58.6	58.6	58.6	58.6
GE 16000			42.1	45.0	47.7	51.1	53.4	55.2	56.8	57.4	58.3	58.5	58.6	58.6	58.6	58.6	58.6
GE 14000			42.3	45.1	47.8	51.3	53.5	55.3	57.0	57.6	58.5	58.6	58.8	58.8	58.8	58.8	58.8
GE 12000			44.2	47.5	50.2	53.7	55.9	57.7	59.4	60.0	60.9	61.1	61.2	61.2	61.2	61.2	61.2
GE 10000			47.8	51.3	54.3	58.5	60.9	62.7	64.4	65.1	66.7	66.2	66.3	66.3	66.3	66.3	66.3
GE 9000			48.9	52.3	55.3	59.5	62.0	63.8	65.4	66.2	67.1	67.2	67.4	67.4	67.4	67.4	67.4
GE 8000			52.9	57.0	60.2	64.7	67.1	69.0	70.7	71.6	72.5	72.6	72.8	72.8	72.8	72.8	72.8
GE 7000			55.5	59.5	62.7	67.4	69.8	71.9	73.5	74.4	75.3	75.5	75.6	75.6	75.6	75.6	75.6
GE 6000			55.5	59.7	62.9	67.5	69.9	72.0	73.7	74.6	75.5	75.6	75.6	75.6	75.6	75.6	75.6
GE 5000			55.6	60.0	63.2	67.8	70.2	72.3	74.0	74.9	75.8	75.9	76.1	76.1	76.1	76.1	76.1
GE 4500			55.6	60.0	63.2	67.8	70.2	72.3	74.0	74.9	75.8	75.9	76.1	76.1	76.1	76.1	76.1
GE 4000			56.7	61.4	64.7	69.5	71.9	74.0	75.6	76.5	77.4	77.6	77.7	77.7	77.7	77.7	77.7
GE 3500			57.4	62.3	65.6	70.4	72.8	75.2	77.0	77.9	78.8	78.9	79.1	79.1	79.1	79.1	79.1
GE 3000			61.7	67.2	72.9	79.4	82.4	85.0	87.2	88.9	90.1	90.2	90.4	90.4	90.4	90.4	90.4
GE 2500			62.1	67.8	74.1	80.8	84.2	86.8	89.0	90.7	91.9	92.0	92.2	92.2	92.2	92.2	92.2
GE 2000			62.9	69.3	75.6	82.7	86.8	89.5	92.2	93.8	95.0	95.2	95.5	95.5	95.5	95.5	95.5
GE 1800			62.9	69.3	75.6	82.7	86.8	89.5	92.2	93.8	95.0	95.2	95.5	95.5	95.5	95.5	95.5
GE 1600			62.9	69.3	75.6	82.7	86.8	89.5	92.2	93.8	95.0	95.2	95.5	95.5	95.5	95.5	95.5
GE 1400			63.2	69.6	75.9	83.8	86.1	88.1	91.3	94.3	95.9	97.4	97.7	98.2	98.2	98.2	98.2
GE 1200			63.2	69.6	75.9	83.8	86.1	88.1	91.3	94.3	95.9	97.4	97.7	98.2	98.2	98.2	98.2
GE 1000			63.2	69.6	75.9	83.8	86.1	88.1	91.3	94.3	95.9	97.4	97.7	98.2	98.2	98.2	98.2
GE 900			63.2	69.6	75.9	83.8	86.1	88.1	91.3	94.3	95.9	97.4	97.7	98.2	98.2	98.2	98.2
GE 800			63.2	69.6	75.9	83.8	86.1	88.1	91.3	94.3	95.9	97.4	97.7	98.2	98.2	98.2	98.2
GE 700			63.2	69.6	75.9	83.8	86.1	88.1	91.3	94.3	95.9	97.4	97.7	98.2	98.2	98.2	98.2
GE 600			63.2	69.6	75.9	83.8	86.1	88.1	91.3	94.3	95.9	97.4	97.7	98.2	98.2	98.2	98.2
GE 500			63.2	69.6	75.9	83.8	86.1	88.1	91.3	94.3	95.9	97.4	97.7	98.2	98.2	98.2	98.2
GE 400			63.2	69.6	75.9	83.8	86.1	88.1	91.3	94.3	95.9	97.4	97.7	98.2	98.2	98.2	98.2
GE 300			63.2	69.6	75.9	83.8	86.1	88.1	91.3	94.3	95.9	97.4	97.7	98.2	98.2	98.2	98.2
GE 200			63.2	69.6	75.9	83.8	86.1	88.1	91.3	94.3	95.9	97.4	97.7	98.2	98.2	98.2	98.2
GE 100			63.2	69.6	75.9	83.8	86.1	88.1	91.3	94.3	95.9	97.4	97.7	98.2	98.2	98.2	98.2
GE	11		63.2	69.6	75.9	83.8	86.1	88.1	91.3	94.3	95.9	97.4	97.7	98.2	98.2	98.2	98.2

TOTAL NUMBER OF OBSERVATIONS: 465

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM FOURLY OBSERVATIONS

STATION NUMBER: 471067 STATION NAME: CAMP LAGUARDIA KCRFA

PERIOD OF RECORD: 78-87

MONTH: SEP HOURS: 1500-1514

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 1	GE 2	GE 3	GE 4	GE 5	GE 6	GE 7	GE 8	GE 9	GE 10	GE 11	GE 12	GE 13	GE 14	GE 15	GE 16
NO CEIL		47.0	47.0	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5
GE 2000	55.1	58.1	59.6	60.1	61.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
GE 1800	55.6	58.6	60.3	60.6	61.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
GE 1600	55.6	58.6	61.3	60.6	61.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
GE 1400	56.8	59.8	61.5	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
GE 1200	56.6	62.0	63.6	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
GE 1000	61.3	65.3	67.3	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
GE 900	62.1	66.1	68.1	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
GE 800	68.1	73.1	75.4	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
GE 700	69.8	75.2	77.7	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
GE 600	69.8	75.2	77.7	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
GE 500	70.4	76.1	78.7	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
GE 400	70.8	76.4	79.1	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
GE 300	71.6	77.4	80.1	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
GE 200	73.6	79.6	82.4	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
GE 100	80.2	86.7	90.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
GE 0	91.1	97.7	98.9	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
GE 2000	92.1	98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 1800	92.1	98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 1600	92.1	98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 1400	92.1	98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 1200	92.1	98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 1000	92.1	98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 900	92.1	98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 800	92.1	98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 700	92.1	98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 600	92.1	98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 500	92.1	98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 400	92.1	98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 300	92.1	98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 200	92.1	98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 100	92.1	98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 0	92.1	98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2

TOTAL NUMBER OF OBSERVATIONS: 602

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 47160 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: SEP HOURS(IST): 1500-1700

CEILING		VISIBILITY IN STATUTE MILES																			
IN FEET		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
NO	CEIL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
00	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
01	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
02	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
03	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
04	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
05	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
06	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
07	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
08	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
09	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
10	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
11	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
12	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
13	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
14	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
15	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
16	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
17	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
18	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
19	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
20	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
21	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
22	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
23	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
24	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
25	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
26	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
27	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
28	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
29	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
30	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
31	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
32	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
33	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
34	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
35	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
36	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
37	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
38	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
39	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
40	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
41	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
42	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
43	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
44	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
45	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
46	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
47	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
48	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
49	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
50	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
51	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
52	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
53	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
54	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
55	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
56	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
57	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
58	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
59	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
60	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
61	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
62	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
63	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
64	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
65	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
66	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
67	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
68	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
69	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
70	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
71	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
72	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
73	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
74	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
75	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
76	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
77	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
78	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
79	0000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17			

LOCAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 401660 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 81-86  
MONTH: SEP HOURS(IST): 190-2000

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	1	1/2	3/4	1	1/2	3/4	1	1/2	3/4	1	1/2	3/4	1	1/2	3/4	1
NO CEIL	55.4	55.4	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5
GE 2000	64.1	64.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
GE 1800	64.1	64.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
GE 1600	65.2	65.2	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
GE 1400	66.3	66.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
GE 1200	67.4	67.4	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
GE 1000	71.7	71.7	72.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
GE 900	71.7	71.7	72.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
GE 800	81.5	82.6	83.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
GE 700	81.5	82.6	83.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
GE 600	81.5	82.6	83.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
GE 500	81.5	82.6	83.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
GE 400	81.5	82.6	83.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
GE 300	81.5	82.6	83.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
GE 200	81.5	82.6	83.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
GE 100	81.5	82.6	83.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
GE 0	81.5	82.6	83.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
GE 2500	91.1	91.1	92.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 2000	91.1	91.1	92.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 1800	91.1	91.1	92.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 1600	91.1	91.1	92.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 1400	91.1	91.1	92.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 1200	91.1	91.1	92.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 1000	91.1	91.1	92.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 900	91.1	91.1	92.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 800	91.1	91.1	92.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 700	91.1	91.1	92.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 600	91.1	91.1	92.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 500	91.1	91.1	92.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 400	91.1	91.1	92.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 300	91.1	91.1	92.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 200	91.1	91.1	92.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 100	91.1	91.1	92.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 0	91.1	91.1	92.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3

TOTAL NUMBER OF OBSERVATIONS: 40



GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471707 STATION NAME: CAMP LAGUARDIA KORFA

PERIOD OF RECORD: 78-87  
MONTH: SEP HOURS: 1511: ALL

CEILING		VISIBILITY IN STATUTE MILES															
IN	FEET	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
FEET	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
NO CEIL	1	0	41.1	43.1	45.0	46.5	47.1	47.7	48.3	48.6	49.1	49.2	49.3	49.5	49.6	49.8	49.9
GE 2000	1	0	48.3	50.9	53.0	55.1	55.9	56.6	57.5	57.8	58.4	59.6	59.7	59.9	59.9	60.3	60.5
GE 1800	1	0	48.6	51.3	53.4	55.5	56.3	57.0	57.9	58.2	58.8	59.7	59.1	59.3	59.4	59.7	59.9
GE 1600	1	0	48.7	51.4	53.4	55.6	56.4	57.1	58.0	58.3	58.9	59.1	59.1	59.4	59.4	59.8	60.3
GE 1400	1	0	49.2	51.9	53.9	56.1	56.9	57.6	58.5	58.8	59.4	59.6	59.7	59.9	60.0	60.3	60.6
GE 1200	1	0	50.9	53.6	56.0	58.2	59.0	59.7	60.7	60.9	61.5	61.7	61.6	62.0	62.2	62.4	62.7
GE 1000	1	0	54.5	57.9	60.1	62.7	63.6	64.3	65.3	65.6	66.2	66.4	66.5	66.7	66.8	67.1	67.3
GE 900	1	0	55.2	58.6	60.9	63.5	64.4	65.1	66.1	66.4	67.0	67.7	67.3	67.5	67.6	67.9	68.1
GE 800	1	0	60.4	64.4	66.9	69.8	70.7	71.5	72.5	72.8	73.4	73.7	73.9	74.0	74.2	74.4	74.6
GE 700	1	0	62.0	66.2	68.3	71.8	72.7	73.6	74.6	74.9	75.5	75.8	75.8	76.1	76.1	76.5	76.7
GE 600	1	0	62.1	66.3	68.6	71.9	72.8	73.7	74.7	75.0	75.6	75.9	75.9	76.1	76.2	76.6	76.8
GE 500	1	0	62.4	66.7	69.3	72.3	73.3	74.2	75.1	75.5	76.1	76.3	76.4	76.6	76.7	77.1	77.3
GE 400	1	0	62.6	66.9	69.5	72.6	73.5	74.4	75.4	75.7	76.3	76.5	76.6	76.9	76.9	77.3	77.5
GE 300	1	0	63.7	68.1	70.9	74.1	75.1	76.0	76.9	77.3	77.9	78.2	78.2	78.5	78.5	78.9	79.1
GE 200	1	0	65.1	69.6	72.4	75.6	76.7	77.7	78.7	79.1	79.7	80.0	80.0	80.3	80.4	80.7	80.9
GE 100	1	0	73.5	75.6	79.8	84.3	85.4	86.4	87.7	88.3	89.1	89.4	89.5	89.8	89.9	90.2	90.5
GE 2000	1	0	71.0	76.4	80.9	85.5	86.8	88.1	89.4	90.0	90.8	91.1	91.2	91.5	91.6	91.9	92.2
GE 1800	1	0	71.9	77.6	82.4	87.4	89.0	90.4	92.0	92.7	93.7	94.1	94.2	94.5	94.7	94.8	95.3
GE 1600	1	0	71.9	77.6	82.4	87.4	89.0	90.4	92.0	92.7	93.7	94.1	94.2	94.5	94.7	94.8	95.3
GE 1400	1	0	71.9	77.6	82.4	87.4	89.0	90.4	92.0	92.7	93.7	94.1	94.2	94.5	94.7	94.8	95.3
GE 1200	1	0	71.9	77.6	82.4	87.4	89.0	90.4	92.0	92.7	93.7	94.1	94.2	94.5	94.7	94.8	95.3
GE 1000	1	0	71.9	77.6	82.4	87.4	89.0	90.4	92.0	92.7	93.7	94.1	94.2	94.5	94.7	94.8	95.3
GE 900	1	0	71.9	77.6	82.4	87.4	89.0	90.4	92.0	92.7	93.7	94.1	94.2	94.5	94.7	94.8	95.3
GE 800	1	0	71.9	77.6	82.4	87.4	89.0	90.4	92.0	92.7	93.7	94.1	94.2	94.5	94.7	94.8	95.3
GE 700	1	0	71.9	77.6	82.4	87.4	89.0	90.4	92.0	92.7	93.7	94.1	94.2	94.5	94.7	94.8	95.3
GE 600	1	0	71.9	77.6	82.4	87.4	89.0	90.4	92.0	92.7	93.7	94.1	94.2	94.5	94.7	94.8	95.3
GE 500	1	0	71.9	77.6	82.4	87.4	89.0	90.4	92.0	92.7	93.7	94.1	94.2	94.5	94.7	94.8	95.3
GE 400	1	0	71.9	77.6	82.4	87.4	89.0	90.4	92.0	92.7	93.7	94.1	94.2	94.5	94.7	94.8	95.3
GE 300	1	0	71.9	77.6	82.4	87.4	89.0	90.4	92.0	92.7	93.7	94.1	94.2	94.5	94.7	94.8	95.3
GE 200	1	0	71.9	77.6	82.4	87.4	89.0	90.4	92.0	92.7	93.7	94.1	94.2	94.5	94.7	94.8	95.3
GE 100	1	0	71.9	77.6	82.4	87.4	89.0	90.4	92.0	92.7	93.7	94.1	94.2	94.5	94.7	94.8	95.3
GE 100	1	0	71.9	77.6	82.4	87.4	89.0	90.4	92.0	92.7	93.7	94.1	94.2	94.5	94.7	94.8	95.3

TOTAL NUMBER OF OBSERVATIONS: 294

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM FOURLY OBSERVATIONS

STATION NUMBER: 471767 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87

MONTH: OCT HOURS(IST): 0600-0600

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 1	GE 2	GE 3	GE 4	GE 5	GE 6	GE 7	GE 8	GE 9	GE 10	GE 11	GE 12	GE 13	GE 14	GE 15	GE 16
NO CEIL	76.9	42.8	44.3	50.6	51.1	52.7	54.2	54.4	55.9	56.4	56.6	56.9	57.2	57.7	58.6	
GE 2000	76.6	42.8	46.3	52.7	53.6	55.2	57.4	57.6	59.1	59.6	59.7	60.1	60.4	60.9	62.7	
GE 1800	76.6	42.8	46.3	52.7	53.6	55.2	57.4	57.6	59.1	59.6	59.7	60.1	60.4	60.9	62.7	
GE 1600	76.6	42.8	46.3	52.7	53.6	55.2	57.4	57.6	59.1	59.6	59.7	60.1	60.4	60.9	62.7	
GE 1400	76.9	43.1	46.6	53.2	54.1	55.7	57.9	58.1	59.6	60.1	60.2	60.6	60.9	61.4	63.2	
GE 1200	76.1	43.3	46.9	53.4	54.2	55.9	58.1	58.2	59.7	60.2	60.4	60.7	61.1	61.6	63.4	
GE 1000	42.1	44.9	49.1	56.2	57.6	59.2	61.4	61.6	63.2	67.7	63.9	64.2	64.5	64.1	66.9	
GE 900	40.4	45.4	49.8	57.1	58.4	60.1	62.2	62.4	64.1	64.6	64.7	65.1	65.4	65.9	67.7	
GE 800	43.1	49.4	54.9	62.6	63.9	65.6	67.7	68.1	70.0	70.7	70.9	71.6	71.9	72.4	74.2	
GE 700	44.6	50.9	56.7	64.6	65.9	67.6	69.7	70.0	72.0	72.0	72.9	73.0	73.7	74.0	76.4	
GE 600	44.6	50.9	56.7	64.6	65.9	67.6	69.7	70.0	72.0	72.0	72.9	73.0	73.7	74.0	76.4	
GE 500	44.9	51.2	57.1	64.9	66.2	67.9	70.0	70.4	72.4	73.2	73.4	74.0	74.4	74.9	76.7	
GE 400	45.1	51.4	57.6	65.4	66.7	68.4	70.5	70.9	72.9	73.7	73.9	74.5	74.9	75.4	77.2	
GE 300	45.4	51.7	57.9	65.7	67.1	68.7	70.9	71.2	73.2	74.2	74.4	75.0	75.4	75.9	77.7	
GE 200	45.4	51.9	58.4	66.2	67.6	69.2	71.4	71.7	73.7	74.9	75.0	75.7	76.0	76.5	78.4	
GE 100	47.4	54.4	61.7	70.7	72.0	72.7	75.9	76.2	78.5	79.9	80.0	80.7	81.0	81.7	83.5	
GE 2000	48.1	55.1	63.1	72.5	73.9	75.9	78.0	78.4	80.7	82.0	82.2	82.9	83.2	83.9	85.7	
GE 1800	48.4	55.4	63.4	73.7	75.2	78.0	80.4	80.7	83.0	84.5	84.7	85.5	85.9	86.5	88.4	
GE 1600	48.4	55.4	63.4	73.7	75.2	78.0	80.4	80.7	83.0	84.5	84.7	85.5	85.9	86.5	88.4	
GE 1400	48.6	55.6	64.1	73.9	75.4	78.2	80.5	81.0	83.5	85.2	85.4	86.4	86.7	87.4	89.2	
GE 1200	48.4	55.7	64.2	74.0	75.7	78.5	80.9	81.4	83.9	85.5	85.7	86.7	87.0	87.7	89.5	
GE 1000	48.8	55.7	64.2	74.1	75.7	78.5	80.9	81.4	83.9	85.9	86.0	87.0	87.4	87.9	89.2	
GE 900	48.8	55.7	64.2	74.1	75.7	78.5	80.9	81.4	83.9	85.9	86.0	87.0	87.4	87.9	89.2	
GE 800	48.8	55.7	64.2	74.1	75.7	78.5	80.9	81.4	83.9	85.9	86.0	87.0	87.4	87.9	89.2	
GE 700	48.8	55.7	64.2	74.1	75.7	78.5	80.9	81.4	83.9	85.9	86.0	87.0	87.4	87.9	89.2	
GE 600	48.8	55.7	64.2	74.1	75.7	78.5	80.9	81.4	83.9	85.9	86.0	87.0	87.4	87.9	89.2	
GE 500	48.8	55.7	64.2	74.1	75.7	78.5	80.9	81.4	83.9	85.9	86.0	87.0	87.4	87.9	89.2	
GE 400	48.8	55.7	64.2	74.1	75.7	78.5	80.9	81.4	83.9	85.9	86.0	87.0	87.4	87.9	89.2	
GE 300	48.8	55.7	64.2	74.1	75.7	78.5	80.9	81.4	83.9	85.9	86.0	87.0	87.4	87.9	89.2	
GE 200	48.8	55.7	64.2	74.1	75.7	78.5	80.9	81.4	83.9	85.9	86.0	87.0	87.4	87.9	89.2	
GE 100	48.8	55.7	64.2	74.1	75.7	78.5	80.9	81.4	83.9	85.9	86.0	87.0	87.4	87.9	89.2	
GE 1	48.8	55.7	64.2	74.1	75.7	78.5	80.9	81.4	83.9	85.9	86.0	87.0	87.4	87.9	89.2	100.0

TOTAL NUMBER OF OBSERVATIONS: 611

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM FOURLY OBSERVATIONS

PERIOD OF RECORD: 78-87  
MONTH: OCT HOURS(EST): 590-1.00

NO.	CEILING	VISIBILITY IN STATUTE MILES															
		IN FEET	GE 1/4	GE 1/2	GE 3/4	GE 1	GE 1 1/2	GE 2	GE 2 1/2	GE 3	GE 3 1/2	GE 4	GE 4 1/2	GE 5	GE 5 1/2	GE 6	GE 6 1/2
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
NO.	CEILING		41.5	46.4	49.2	53.1	54.2	55.9	56.3	57.1	57.6	59.2	59.2	58.5	59.6	59.8	59.4
GE 10000		45.4	51.0	54.9	58.9	60.0	61.7	62.1	62.9	63.5	64.0	64.0	64.3	64.4	64.6	65.3	
GE 10000		45.2	51.0	54.7	58.9	60.0	61.7	62.1	62.9	63.5	64.0	64.0	64.3	64.4	64.6	65.3	
GE 10000		45.0	51.0	54.9	58.9	60.0	61.7	62.1	62.9	63.5	64.0	64.0	64.3	64.4	64.6	65.3	
GE 10000		45.0	51.0	54.9	58.9	60.0	61.7	62.1	62.9	63.5	64.0	64.0	64.3	64.4	64.6	65.3	
GE 10000		47.4	52.6	56.5	61.6	61.7	67.3	63.8	64.6	65.1	65.7	65.7	66.0	66.1	66.3	66.9	
GE 10000		56.0	56.7	59.7	63.6	65.1	67.1	67.6	68.5	69.0	69.7	69.7	70.0	70.1	70.3	71.0	
GE 9000		57.6	56.9	61.3	65.3	66.7	68.6	69.2	70.0	70.6	71.3	71.3	71.5	71.7	71.8	72.5	
GE 8000		74.0	60.6	65.4	69.7	71.4	71.5	74.0	74.9	75.8	76.5	76.5	76.8	76.9	77.1	77.6	
GE 7000		55.7	67.4	67.4	71.7	73.3	75.4	76.0	76.6	77.8	79.5	78.6	78.8	78.9	79.0	79.7	
GE 6000		55.7	62.4	67.5	71.8	73.5	75.6	76.1	76.9	77.9	79.6	78.6	78.9	79.0	79.2	79.9	
GE 5000		55.7	62.4	67.5	71.8	73.5	75.6	76.1	76.9	77.9	79.6	78.6	78.9	79.0	79.2	79.9	
GE 4000		56.0	62.6	67.6	72.1	73.8	75.8	76.4	77.2	78.2	79.9	78.9	79.2	79.3	79.4	80.1	
GE 3000		56.7	63.7	68.8	73.5	75.1	77.2	77.8	78.6	79.6	81.3	80.3	80.6	80.7	80.8	81.5	
GE 2000		56.9	61.6	69.2	74.2	76.0	78.1	78.9	80.0	81.1	81.8	82.1	82.4	82.4	82.5	83.2	
GE 1000		59.6	66.4	72.6	78.9	80.7	83.1	84.0	85.3	86.7	87.5	87.5	87.8	87.8	87.9	89.0	
GE 1000		59.2	66.9	73.3	80.6	82.5	84.9	85.8	87.1	88.5	89.3	89.3	89.5	89.9	90.1	90.8	
GE 1000		59.2	66.7	73.3	81.3	83.3	85.8	86.9	88.2	89.7	90.7	90.7	91.3	91.5	91.8	92.5	
GE 1000		59.3	67.2	73.6	81.5	83.6	86.1	87.2	88.5	90.0	91.1	91.3	91.3	91.8	91.8	92.6	
GE 1000		59.4	67.4	73.9	82.1	84.2	86.9	88.8	90.4	91.7	92.6	92.6	93.2	93.6	93.9	94.6	
GE 1000		59.7	67.6	74.2	82.4	84.4	87.2	89.0	90.4	91.9	92.9	92.9	93.6	93.9	94.2	94.9	
GE 1000		59.7	67.6	74.2	82.4	84.4	87.2	89.0	90.4	92.0	92.0	92.2	93.2	94.0	94.3	95.3	
GE 1000		59.7	67.6	74.2	82.4	84.4	87.4	89.2	90.7	92.4	92.3	93.3	94.2	94.4		95.4	
GE 1000		59.7	67.6	74.2	82.4	84.4	87.5	89.3	90.5	91.8	92.8	93.8	94.7	95.0		96.1	
GE 1000		59.7	67.6	74.2	82.4	84.4	87.5	89.3	91.0	92.6	92.9	94.2	95.1	95.4		96.5	
GE 1000		59.7	67.6	74.2	82.4	84.4	87.5	89.3	91.1	92.8	94.2	94.4	95.6	95.8		96.9	
GE 1000		59.7	67.6	74.2	82.4	84.4	87.5	89.3	91.1	92.9	94.3	94.6	95.7	95.9		97.4	
GE 1000		59.7	67.6	74.2	82.4	84.4	87.5	89.3	91.1	93.1	94.6	95.0	96.1	96.7		98.1	
GE 1000		59.7	67.6	74.2	82.4	84.4	87.5	89.3	91.1	93.1	94.6	95.1	96.5	97.1		98.8	
GE 1000		59.7	67.6	74.2	82.4	84.4	87.5	89.3	91.1	93.1	94.6	95.1	96.5	97.1	97.8	100.0	
GE 1000		59.7	67.6	74.2	82.4	84.4	87.5	89.3	91.1	93.1	94.6	95.1	96.5	97.1	97.8	100.0	

TOTAL NUMBER OF OBSERVATIONS: 221

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471600 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: OCT HOURS/STATION: 1200-1400

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL		52.4	54.1	55.1	56.7	56.8	57.0	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3
GE 2000		60.2	61.3	64.7	66.5	66.7	66.8	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
GE 1800		60.7	61.7	65.1	67.1	67.3	67.4	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
GE 1600		60.7	61.7	65.1	67.1	67.3	67.4	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
GE 1400		61.0	64.1	65.4	67.4	67.6	67.7	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
GE 1200		62.4	65.6	67.0	69.0	69.1	69.3	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
GE 1000		66.4	69.6	71.1	73.3	73.4	73.6	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
GE 900		69.0	72.2	73.7	75.9	76.0	76.2	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
GE 800		71.3	74.6	76.5	79.1	79.6	80.0	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
GE 700		72.4	75.9	77.6	80.3	80.5	81.3	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
GE 600		72.4	75.9	77.6	80.5	81.0	81.4	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
GE 500		72.4	75.9	77.6	80.5	81.0	81.4	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
GE 400		74.0	77.6	79.7	82.9	83.4	83.9	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
GE 350		76.1	79.6	81.9	85.3	85.9	86.3	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
GE 300		81.4	86.2	89.1	92.5	94.3	94.9	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
GE 250		91.4	86.3	89.7	94.5	95.4	96.7	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
GE 200		91.4	86.3	90.0	95.4	96.5	97.1	97.6	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
GE 180		91.4	86.3	90.0	95.4	96.5	97.1	97.6	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
GE 160		91.6	86.5	90.2	96.0	97.2	98.2	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 140		91.6	86.5	90.3	96.2	97.4	98.3	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 120		91.6	86.5	90.3	96.2	97.5	98.5	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 100		91.6	86.5	90.3	96.2	97.5	98.5	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 90		91.6	86.5	90.3	96.2	97.7	98.8	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 80		91.6	86.5	90.3	96.2	97.7	98.8	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 70		91.6	86.5	90.3	96.2	97.7	98.8	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 60		91.6	86.5	90.3	96.2	97.7	98.8	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 50		91.6	86.5	90.3	96.2	97.7	98.8	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 40		91.6	86.5	90.3	96.2	97.7	98.8	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 30		91.6	86.5	90.3	96.2	97.7	98.8	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 20		91.6	86.5	90.3	96.2	97.7	98.8	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 10		91.6	86.5	90.3	96.2	97.7	98.8	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 651

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

PERIOD OF RECORD: 78-67  
MONTH: OCT HOURS(LST): 15, 1-170

[illegible]

TOTAL NUMBER OF OBSERVATIONS: 636

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 41167 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 79,87-87  
MONTH: OCT HOURS(IST): 1807-2000

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
NO CEIL	1	53.6	56.3	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
GE 2000	1	60.7	65.2	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
GE 1800	1	60.7	65.2	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
GE 1600	1	60.7	65.2	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
GE 1400	1	60.7	65.2	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
GE 1200	1	62.5	67.0	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
GE 1000	1	67.9	73.2	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
GE 900	1	67.9	73.2	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
GE 800	1	69.6	75.9	79.5	79.5	79.5	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
GE 700	1	72.3	78.6	82.1	82.1	82.1	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
GE 600	1	73.2	79.5	83.0	83.0	83.0	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
GE 500	1	73.2	79.5	83.0	83.0	83.0	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
GE 400	1	73.2	79.5	83.0	83.0	83.0	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
GE 300	1	77.7	83.9	87.5	87.5	87.5	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
GE 200	1	78.6	84.8	88.4	88.4	88.4	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
GE 100	1	82.1	92.1	94.6	94.6	94.6	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
GE 2500	1	93.9	97.9	96.4	96.4	97.3	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 2000	1	93.9	92.9	96.4	96.4	97.3	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 1800	1	93.9	92.9	96.4	96.4	97.3	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 1600	1	93.9	92.9	96.4	96.4	97.3	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 1400	1	93.9	92.9	96.4	96.4	97.3	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 1200	1	93.9	92.9	96.4	96.4	97.3	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 1000	1	93.9	92.9	96.4	96.4	97.3	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 900	1	93.9	92.9	96.4	96.4	97.3	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 800	1	93.9	92.9	96.4	96.4	97.3	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 700	1	93.9	92.9	96.4	96.4	97.3	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 600	1	93.9	92.9	96.4	96.4	97.3	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 500	1	93.9	92.9	96.4	96.4	97.3	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 400	1	93.9	92.9	96.4	96.4	97.3	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 300	1	93.9	92.9	96.4	96.4	97.3	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 200	1	93.9	92.9	96.4	96.4	97.3	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 100	1	93.9	92.9	96.4	96.4	97.3	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1

TOTAL NUMBER OF OBSERVATIONS: 112

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 40160 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 79-87  
MONTH: OCT HOURS(EST): ALL

CEILING		VISIBILITY IN STATUTE MILES															
IN FEET	1	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 7/16	GE 1/4	GE 0
NO CEIL	1	47.0	49.0	52.0	54.9	55.4	56.2	56.8	57.0	57.5	57.8	57.8	57.9	58.1	58.2	58.6	
GE 20000		52.8	56.6	59.2	62.3	62.8	63.6	64.3	64.6	65.1	65.3	65.4	65.5	65.6	65.8	66.4	
GE 18000		53.0	56.7	59.3	62.4	63.0	63.8	64.5	64.8	65.2	65.5	65.5	65.7	65.8	66.0	66.6	
GE 16000		53.0	56.7	59.3	62.4	63.0	63.8	64.5	64.8	65.2	65.5	65.5	65.7	65.8	66.0	66.6	
GE 14000		53.2	56.9	59.6	62.7	63.2	64.0	64.7	65.0	65.5	65.7	65.8	65.9	66.0	66.2	66.6	
GE 12000		54.2	58.1	60.8	63.9	64.4	65.3	66.0	66.2	66.7	67.0	67.0	67.2	67.3	67.5	68.1	
GE 10000		57.5	61.8	64.6	67.9	68.6	69.6	70.3	70.6	71.1	71.4	71.4	71.6	71.7	71.9	72.5	
GE 9000		58.7	63.0	66.1	69.4	70.1	71.0	71.8	72.0	72.5	72.8	72.9	73.0	73.2	73.3	73.9	
GE 8000		61.0	66.1	69.6	73.3	74.1	75.3	76.0	76.3	77.1	77.3	77.4	77.6	77.7	77.9	78.5	
GE 7000		62.6	67.7	71.5	75.2	76.1	77.2	77.9	78.2	78.9	79.3	79.3	79.6	79.7	79.9	80.5	
GE 6000		62.7	67.8	71.6	75.3	76.2	77.4	78.1	78.4	79.1	79.5	79.5	79.7	79.9	80.0	80.6	
GE 5000		62.9	68.0	71.8	75.5	76.4	77.6	78.3	78.6	79.3	79.6	79.7	79.9	80.1	80.2	80.8	
GE 4500		63.0	68.1	71.9	75.7	76.7	77.9	78.6	78.9	79.6	79.9	80.0	80.2	80.4	80.5	81.1	
GE 4000		64.3	69.4	73.5	77.5	78.5	79.6	80.3	80.6	81.3	81.7	81.8	82.0	82.2	82.3	82.9	
GE 3500		65.4	70.7	74.8	78.9	80.0	81.1	82.0	82.3	83.1	83.5	83.6	83.8	84.0	84.1	84.7	
GE 3000		69.1	75.1	80.0	85.1	86.2	87.5	88.4	88.8	89.7	90.2	90.3	90.5	90.7	90.9	91.5	
GE 2500		69.5	75.7	80.9	86.5	87.6	89.0	89.9	90.3	91.3	91.8	91.8	92.1	92.3	92.5	93.1	
GE 2000		69.7	75.8	81.3	87.3	88.6	90.3	91.3	91.8	92.8	93.4	93.4	93.8	93.9	94.2	94.8	
GE 1800		69.7	75.9	81.3	87.4	88.6	90.4	91.4	91.8	92.9	93.5	93.5	93.9	94.1	94.3	94.9	
GE 1600		69.8	76.0	81.5	87.8	89.1	91.0	92.3	92.8	93.9	94.5	94.5	94.9	95.1	95.4	96.0	
GE 1400		70.0	76.1	81.7	87.9	89.3	91.2	92.4	93.0	94.1	94.7	94.7	95.1	95.3	95.5	96.1	
GE 1200		70.0	76.1	81.7	87.9	89.3	91.2	92.5	93.0	94.2	94.9	94.9	95.4	95.5	95.8	96.4	
GE 1000		70.0	76.1	81.7	87.9	89.3	91.2	92.5	93.1	94.0	94.9	94.9	95.4	95.6	95.8	96.5	
GE 900		70.0	76.1	81.7	87.9	89.3	91.4	92.6	93.2	94.3	95.1	95.1	95.7	95.8	96.1	97.1	
GE 800		70.0	76.1	81.7	87.9	89.3	91.4	92.6	93.2	94.4	95.1	95.2	95.8	96.0	96.2	97.2	
GE 700		70.0	76.1	81.7	87.9	89.3	91.4	92.6	93.3	94.4	95.2	95.4	95.9	96.1	96.3	97.3	
GE 600		70.0	76.1	81.7	87.9	89.3	91.4	92.6	93.3	94.4	95.3	95.5	96.1	96.3	96.6	97.8	
GE 500		70.0	76.1	81.7	87.9	89.3	91.4	92.6	93.3	94.5	95.4	95.7	96.3	96.6	97.0	98.3	
GE 400		70.0	76.1	81.7	87.9	89.3	91.4	92.6	93.3	94.5	95.4	95.7	96.4	96.6	97.3	99.0	
GE 300		70.0	76.1	81.7	87.9	89.3	91.4	92.6	93.3	94.5	95.4	95.7	96.4	96.5	97.3	99.4	
GE 200		70.0	76.1	81.7	87.9	89.3	91.4	92.6	93.3	94.5	95.4	95.7	96.4	96.8	97.3	99.8	
GE 100		70.0	76.1	81.7	87.9	89.3	91.4	92.6	93.3	94.5	95.4	95.7	96.4	96.8	97.3	100.0	

TOTAL NUMBER OF OBSERVATIONS: 2671

GLOBAL CLIMATOLOGY BRANCH  
USAF/CLTAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LACUARDIA KORFA

PERIOD OF RECORD: 77-86  
MONTH: NOV HOURS(IST): 2607-2000

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 1	GE 1 1/4	GE 1 1/2	GE 2	GE 2 1/2	GE 3	GE 4	GE 5	GE 6	GE 7	GE 8	GE 9	GE 10	GE 11	GE 12	GE 13
NO CEIL	1															
GE 2000																
GE 1800																
GE 1600																
GE 1400																
GE 1200																
GE 1000																
GE 900																
GE 800																
GE 700																
GE 600																
GE 500																
GE 400																
GE 300																
GE 200																
GE 100																
GE 0																

TOTAL NUMBER OF OBSERVATIONS: 894



GLOBAL CLIMATOLOGY BRANCH  
USAF/ATC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471067 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 77-86  
MONTH: NOV HOURS (LST): 0000-1400

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 1	GE 2	GE 3	GE 4	GE 5	GE 6	GE 7	GE 8	GE 9	GE 10	GE 11	GE 12	GE 13	GE 14	GE 15	GE 16
NO CEIL		25.4	47.4	42.6	46.5	47.6	49.2	49.9	50.1	50.7	51.5	51.8	52.9	53.1	53.5	53.6
GE 2000		26.5	44.1	47.1	51.5	52.5	53.9	55.0	55.2	55.9	56.9	57.2	58.6	58.7	59.5	59.6
GE 1800		28.6	44.1	47.1	51.5	52.5	53.9	55.0	55.2	55.9	56.9	57.2	58.6	58.7	59.5	59.6
GE 1600		28.7	44.2	47.1	51.6	52.7	54.1	55.2	55.3	56.1	57.0	57.3	58.7	58.9	59.1	59.6
GE 1400		28.6	44.4	47.3	51.8	52.9	54.2	55.3	55.5	56.2	57.2	57.5	58.9	59.0	59.8	59.9
GE 1200		29.1	44.7	47.5	52.1	53.2	54.5	55.6	55.8	56.5	57.5	57.8	59.2	59.3	60.1	60.2
GE 1000		40.4	46.2	49.6	54.1	55.3	56.7	57.9	58.1	58.9	60.1	60.4	61.8	61.9	62.7	62.9
GE 900		45.7	46.5	49.9	54.4	55.6	57.0	58.2	58.4	59.2	60.4	60.7	62.1	62.2	63.0	63.2
GE 800		42.7	48.5	51.9	57.2	58.4	59.9	61.3	61.5	62.2	63.5	63.9	65.8	65.9	66.7	66.9
GE 700		43.1	49.0	52.4	57.6	58.9	60.4	61.8	61.9	62.7	63.9	64.4	66.4	66.7	67.5	67.6
GE 600		43.3	49.2	52.5	57.8	59.0	60.6	61.9	62.1	62.9	64.1	64.6	66.6	66.9	67.6	67.6
GE 500		43.9	49.8	53.3	58.6	59.8	61.3	62.7	62.9	63.6	64.9	65.3	67.3	67.6	68.4	68.6
GE 400		44.4	50.2	53.6	59.0	60.2	61.8	63.2	63.3	64.1	65.3	65.8	67.8	68.1	68.9	69.0
GE 300		46.1	52.2	55.6	61.0	62.0	64.7	66.1	66.3	67.0	68.3	68.7	70.7	71.0	71.6	72.0
GE 200		47.1	53.5	57.0	63.0	64.3	65.9	67.3	67.5	68.3	69.5	70.0	72.0	72.3	73.0	73.2
GE 100		54.2	61.6	66.7	73.8	75.5	77.7	79.5	79.8	80.7	82.0	82.4	84.4	85.4	86.1	86.3
GE 2500		55.6	63.2	68.4	76.0	77.7	80.7	82.7	83.1	84.7	86.1	86.6	88.6	89.5	90.3	90.4
GE 2000		56.1	63.9	69.5	77.7	79.4	82.9	85.1	85.5	87.2	88.6	89.2	91.8	92.0	92.7	93.6
GE 1800		56.1	63.9	69.5	78.0	79.7	83.2	85.4	85.8	87.5	89.1	89.7	92.3	93.2	94.1	94.3
GE 1600		56.1	63.9	69.5	78.1	79.8	83.5	85.7	86.3	88.0	89.8	90.4	93.1	94.0	94.9	95.1
GE 1400		56.1	63.9	69.6	78.1	79.8	83.5	85.8	86.6	88.3	90.1	90.8	93.4	94.3	95.2	95.4
GE 1200		56.2	64.1	69.8	78.4	80.1	83.8	86.1	86.9	88.6	90.8	91.5	94.3	95.2	96.1	96.3
GE 1000		56.2	64.1	69.8	78.4	80.1	83.8	86.1	86.9	88.6	90.8	91.5	94.3	95.2	96.1	96.3
GE 900		56.2	64.1	69.8	78.4	80.1	83.8	86.1	86.9	88.6	90.8	91.5	94.3	95.2	96.1	96.3
GE 800		56.2	64.1	69.8	78.4	80.1	83.8	86.1	86.9	88.6	90.8	91.5	94.3	95.2	96.1	96.3
GE 700		56.2	64.1	69.8	78.4	80.1	83.8	86.1	86.9	88.6	90.8	91.5	94.3	95.2	96.1	96.3
GE 600		56.2	64.1	69.8	78.4	80.1	83.8	86.1	86.9	88.6	90.8	91.5	94.3	95.2	96.1	96.3
GE 500		56.2	64.1	69.8	78.4	80.1	83.8	86.1	86.9	88.6	90.8	91.5	94.3	95.2	96.1	96.3
GE 400		56.2	64.1	69.8	78.4	80.1	83.8	86.1	86.9	88.6	90.8	91.5	94.3	95.2	96.1	96.3
GE 300		56.2	64.1	69.8	78.4	80.1	83.8	86.1	86.9	88.6	90.8	91.5	94.3	95.2	96.1	96.3
GE 200		56.2	64.1	69.8	78.4	80.1	83.8	86.1	86.9	88.6	90.8	91.5	94.3	95.2	96.1	96.3
GE 100		56.2	64.1	69.8	78.4	80.1	83.8	86.1	86.9	88.6	90.8	91.5	94.3	95.2	96.1	96.3
GE 100		56.2	64.1	69.8	78.4	80.1	83.8	86.1	86.9	88.6	90.8	91.5	94.3	95.2	96.1	96.3

TOTAL NUMBER OF OBSERVATIONS: 449

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 41060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 77-84  
MONTH: NOV HOURS(IST): 1200-1400

CEILING		VISIBILITY IN STATUTE MILES															
IN	FEET	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
NO CEIL			49.6	52.5	54.2	56.9	57.4	57.6	57.9	58.1	58.3	58.3	58.3	58.3	58.3	58.5	58.5
GE 2000			54.0	57.9	62.2	62.9	63.4	63.6	64.1	64.3	64.4	64.4	64.4	64.4	64.4	64.6	64.6
GE 1800			54.4	58.3	62.5	63.2	63.8	63.9	64.4	64.6	64.8	64.8	64.8	64.8	64.8	65.0	65.0
GE 1600			54.5	58.5	62.7	63.4	63.9	64.1	64.6	64.8	65.0	65.0	65.0	65.0	65.0	65.1	65.1
GE 1400			55.2	59.1	61.4	64.1	64.6	64.8	65.3	65.5	65.6	65.6	65.6	65.6	65.6	65.8	65.8
GE 1200			55.6	59.1	61.7	64.4	65.0	65.1	65.6	65.8	66.0	66.0	66.0	66.0	66.0	66.2	66.2
GE 1000			57.3	61.2	63.9	66.8	67.5	67.7	68.2	68.4	68.5	68.5	68.5	68.5	68.5	68.7	68.7
GE 900			57.9	61.9	64.6	67.5	68.2	68.4	68.9	69.1	69.2	69.2	69.2	69.2	69.2	69.4	69.4
GE 800			58.3	64.6	67.4	70.9	71.8	72.1	73.0	73.3	73.7	73.7	73.7	73.7	73.7	73.7	73.8
GE 700			58.7	65.0	67.7	71.5	72.5	72.8	73.7	74.0	74.4	74.4	74.4	74.4	74.4	74.5	74.5
GE 600			58.7	65.0	67.7	71.5	72.5	72.8	73.7	74.0	74.4	74.4	74.4	74.4	74.4	74.5	74.5
GE 500			60.9	65.3	68.0	71.8	72.8	73.2	74.3	74.4	74.7	74.7	74.7	74.7	74.7	74.9	74.9
GE 400			60.9	65.3	68.0	71.8	72.8	73.2	74.0	74.4	74.7	74.7	74.7	74.7	74.7	74.9	74.9
GE 300			63.1	67.7	70.6	74.5	75.6	75.9	76.8	77.1	77.4	77.4	77.4	77.4	77.4	77.6	77.6
GE 200			64.4	69.4	72.5	76.4	77.4	77.8	78.6	79.0	79.3	79.3	79.3	79.3	79.3	79.5	79.5
GE 100			70.9	77.6	80.9	87.0	88.5	89.1	90.3	90.6	90.9	90.9	90.9	90.9	90.9	91.1	91.1
GE 2500			71.8	78.6	82.1	88.5	90.1	90.6	92.1	92.6	93.2	93.2	93.2	93.2	93.2	93.3	93.3
GE 2000			72.8	80.0	83.6	91.1	92.6	93.2	94.7	95.7	96.6	96.6	96.6	96.6	96.6	96.8	96.8
GE 1800			72.8	80.0	83.6	91.1	92.6	93.2	94.7	95.7	96.6	96.6	96.6	96.6	96.6	96.8	96.8
GE 1600			73.0	80.2	83.8	91.5	93.3	93.8	95.4	96.4	97.4	97.4	97.4	97.4	97.4	97.9	97.9
GE 1400			73.0	80.2	83.8	91.5	93.3	93.8	95.4	96.4	97.4	97.4	97.4	97.4	97.4	97.9	97.9
GE 1200			73.0	80.3	84.1	92.0	93.6	94.4	96.1	97.6	98.8	99.1	99.5	99.5	99.5	99.7	99.7
GE 1000			73.0	80.3	84.1	92.0	93.6	94.4	96.1	97.6	98.8	99.1	99.5	99.5	99.5	99.7	99.7
GE 900			73.0	80.3	84.1	92.0	93.6	94.4	96.1	97.6	98.8	99.1	99.5	99.5	99.5	99.7	99.7
GE 800			73.0	80.3	84.1	92.0	93.6	94.4	96.1	97.6	98.8	99.1	99.5	99.5	99.5	99.7	99.7
GE 700			73.0	80.3	84.1	92.0	93.6	94.4	96.1	97.6	98.8	99.1	99.5	99.5	99.5	99.7	99.7
GE 600			73.0	80.3	84.1	92.0	93.6	94.4	96.1	97.6	98.8	99.1	99.5	99.5	99.5	99.7	99.7
GE 500			73.0	80.3	84.1	92.0	93.6	94.4	96.1	97.6	98.8	99.1	99.5	99.5	99.5	99.7	99.7
GE 400			73.0	80.3	84.1	92.0	93.6	94.4	96.1	97.6	98.8	99.1	99.5	99.5	99.5	99.7	99.7
GE 300			73.0	80.3	84.1	92.0	93.6	94.4	96.1	97.6	98.8	99.1	99.5	99.5	99.5	99.7	99.7
GE 200			73.0	80.3	84.1	92.0	93.6	94.4	96.1	97.6	98.8	99.1	99.5	99.5	99.5	99.7	99.7
GE 100			73.0	80.3	84.1	92.0	93.6	94.4	96.1	97.6	98.8	99.1	99.5	99.5	99.5	99.7	99.7
GE			73.0	80.3	84.1	92.0	93.6	94.4	96.1	97.6	98.8	99.1	99.5	99.5	99.5	99.7	99.7

TOTAL NUMBER OF OBSERVATIONS: 555

GLOBAL CLIMATOLOGY BRANCH  
USAF/CIAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471760 STATION NAME: CAMP LAGUARDIA NORVA

PERIOD OF RECORD: 77-84  
MONTH: NOV HOURS(UTC): 1500-1700

CEILING		VISIBILITY IN STATUTE MILES															
IN	FEET	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
NO CEIL																	
GE 10000		57.6	58.8	59.9	60.1	61.4	62.4	63.4	63.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
GE 18000		62.9	65.7	66.8	66.8	67.0	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
GE 16000		63.1	65.7	66.8	67.0	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
GE 14000		63.2	65.4	67.0	67.2	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
GE 12000		64.0	66.6	67.7	67.9	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
GE 10000		66.2	68.8	70.0	70.1	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
GE 9000		67.2	70.1	71.3	71.5	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
GE 8000		69.6	72.9	74.4	74.4	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
GE 7000		70.1	73.5	75.6	75.9	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
GE 6000		70.1	73.5	75.6	75.9	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
GE 5000		70.7	74.1	76.1	76.5	77.2	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
GE 4000		71.1	74.4	76.5	76.9	77.6	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
GE 3500		73.3	77.6	80.2	80.8	81.5	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
GE 3000		74.4	78.7	81.3	81.9	82.6	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
GE 2500		75.8	86.0	89.6	91.8	92.9	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 2000		82.6	87.9	91.4	93.7	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
GE 1500		83.2	89.2	92.7	95.3	96.5	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
GE 1000		83.2	89.2	92.7	95.3	96.5	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
GE 500		83.2	89.2	92.7	95.3	96.5	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
GE 100		83.2	89.2	92.7	95.3	96.5	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
GE 50		83.2	89.2	92.7	95.3	96.5	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
GE 10		83.2	89.2	92.7	95.3	96.5	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
GE 5		83.2	89.2	92.7	95.3	96.5	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
GE 1		83.2	89.2	92.7	95.3	96.5	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8

TOTAL NUMBER OF OBSERVATIONS: 136

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 431767 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 77,79,81-86  
MONTH: NOV HOURS(IST): 1800-2000

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	1	GE 1	GE 2	GE 3	GE 4	GE 5	GE 6	GE 7	GE 8	GE 9	GE 10	GE 11	GE 12	GE 13	GE 14	GE 15
NO CLIL	1	74.7	55.6	58.1	67.5	60.5	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
GE 1000		58.1	60.5	62.8	66.3	66.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
GE 1800		58.1	60.5	62.8	66.3	66.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
GE 10000		58.1	60.5	62.8	66.3	66.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
GE 14000		58.1	60.5	62.8	66.3	66.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
GE 12000		58.1	60.5	62.8	66.3	66.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
GE 10000		59.3	61.6	64.0	67.4	67.4	69.6	69.6	68.6	68.6	68.6	69.6	69.6	68.6	69.6	68.6
GE 9000		59.3	61.6	64.0	67.4	67.4	69.6	69.6	68.6	68.6	68.6	69.6	69.6	68.6	69.6	68.6
GE 8000		61.6	64.0	66.3	69.6	70.9	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
GE 7000		62.8	65.1	67.4	73.3	74.4	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
GE 6000		62.8	65.1	67.4	73.3	74.4	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
GE 5000		62.8	65.1	67.4	73.3	74.4	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
GE 4000		64.0	66.3	68.6	74.4	75.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
GE 3000		65.1	67.4	69.6	75.6	76.7	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
GE 2000		66.3	68.6	70.9	76.7	77.9	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
GE 1000		73.3	76.7	80.2	91.9	93.0	94.2	94.2	94.2	94.2	95.3	95.3	95.3	95.3	95.3	95.3
GE 2500		73.3	76.7	80.2	91.9	93.0	94.2	94.2	94.2	94.2	95.3	95.3	95.3	95.3	95.3	95.3
GE 2000		73.3	77.9	81.4	93.0	94.2	95.3	95.3	95.3	95.3	96.5	96.5	96.5	96.5	96.5	96.5
GE 1800		73.3	77.9	81.4	93.0	94.2	95.3	95.3	95.3	95.3	96.5	96.5	96.5	96.5	96.5	96.5
GE 1600		73.3	77.9	81.4	94.2	95.3	96.5	97.7	97.7	97.7	98.8	98.8	98.8	98.8	98.8	98.8
GE 1400		73.3	77.9	81.4	94.2	95.3	96.5	97.7	97.7	97.7	98.8	98.8	98.8	98.8	98.8	98.8
GE 1200		73.3	77.9	81.4	94.2	95.3	96.5	97.7	97.7	97.7	98.8	98.8	98.8	98.8	98.8	98.8
GE 1000		73.3	77.9	81.4	94.2	95.3	96.5	97.7	97.7	97.7	98.8	98.8	98.8	98.8	98.8	98.8
GE 900		73.3	77.9	81.4	94.2	95.3	96.5	97.7	97.7	97.7	98.8	98.8	98.8	98.8	98.8	98.8
GE 800		73.3	77.9	81.4	94.2	95.3	96.5	97.7	97.7	97.7	98.8	98.8	98.8	98.8	98.8	98.8
GE 700		73.3	77.9	81.4	94.2	95.3	96.5	97.7	97.7	97.7	98.8	98.8	98.8	98.8	98.8	98.8
GE 600		73.3	77.9	81.4	94.2	95.3	96.5	97.7	97.7	97.7	98.8	98.8	98.8	98.8	98.8	98.8
GE 500		73.3	77.9	81.4	94.2	95.3	96.5	97.7	97.7	97.7	98.8	98.8	98.8	98.8	98.8	98.8
GE 400		73.3	77.9	81.4	94.2	95.3	96.5	97.7	97.7	97.7	98.8	98.8	98.8	98.8	98.8	98.8
GE 300		73.3	77.9	81.4	94.2	95.3	96.5	97.7	97.7	97.7	98.8	98.8	98.8	98.8	98.8	98.8
GE 200		73.3	77.9	81.4	94.2	95.3	96.5	97.7	97.7	97.7	98.8	98.8	98.8	98.8	98.8	98.8
GE 100		73.3	77.9	81.4	94.2	95.3	96.5	97.7	97.7	97.7	98.8	98.8	98.8	98.8	98.8	98.8

TOTAL NUMBER OF OBSERVATIONS: 56

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471007 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 77-84  
MONTH: NOV HOURS(DST): ALL

CEILING FEET	VISIBILITY IN STATUTE MILES															
	1	1 1/2	2	2 1/2	3	4	5	6	7	8	9	10	11	12	13	14
NO CEIL	1	44.6	47.6	49.7	52.6	52.1	54.1	54.6	54.7	55.1	55.4	55.5	56.1	56.2	56.4	56.5
GE 2000	1	48.3	52.3	54.6	58.1	58.6	59.6	60.1	60.3	60.7	61.1	61.2	61.9	62.0	62.3	62.5
GE 1800	1	48.4	52.5	54.7	58.2	58.6	59.7	60.3	60.4	60.8	61.2	61.3	62.1	62.1	62.4	62.6
GE 1600	1	48.5	52.6	55.0	58.3	58.6	59.8	60.4	60.5	60.9	61.3	61.4	62.1	62.2	62.5	62.7
GE 1400	1	48.7	52.8	55.3	58.6	59.1	60.1	60.6	60.8	61.2	61.6	61.7	62.4	62.5	62.8	63.1
GE 1200	1	49.1	53.2	55.7	59.1	59.5	60.5	61.0	61.2	61.6	62.0	62.1	62.9	62.9	63.2	63.4
GE 1000	1	50.7	54.9	57.6	60.9	61.5	62.5	63.2	63.3	63.7	64.2	64.3	65.0	65.1	65.4	65.6
GE 900	1	51.2	55.5	58.2	61.6	62.2	63.2	63.9	64.0	64.4	64.9	65.0	65.7	65.8	66.1	66.3
GE 800	1	53.2	57.7	60.6	64.5	65.3	66.4	67.2	67.4	67.8	68.3	68.4	69.3	69.4	69.7	69.9
GE 700	1	53.6	58.2	61.2	65.2	66.1	67.2	68.0	68.2	68.6	69.1	69.2	70.1	70.3	70.6	70.8
GE 600	1	53.7	58.3	61.3	65.3	66.1	67.3	68.1	68.3	68.7	69.2	69.4	70.3	70.4	70.7	70.9
GE 500	1	54.1	58.6	61.6	65.8	66.6	67.8	68.6	68.8	69.3	69.9	69.9	70.8	70.9	71.2	71.4
GE 400	1	54.3	59.0	62.1	66.1	66.9	68.0	68.9	69.0	69.5	70.0	70.1	71.0	71.1	71.5	71.7
GE 300	1	56.1	61.2	64.5	69.0	69.6	71.0	71.9	72.1	72.6	73.1	73.2	74.1	74.2	74.6	74.8
GE 200	1	57.3	62.5	66.5	70.5	71.3	72.5	73.4	73.6	74.1	74.6	74.7	75.6	75.8	76.1	76.3
GE 100	1	53.6	70.3	74.7	81.1	82.2	83.8	85.0	85.3	85.9	86.5	86.6	87.6	87.9	88.3	88.5
GE 2500	1	54.8	71.6	76.1	82.6	84.0	86.0	87.5	87.9	89.0	89.6	89.6	90.7	91.1	91.4	91.6
GE 2000	1	55.3	72.6	77.3	84.6	85.7	88.1	89.7	90.4	91.7	92.3	92.6	93.8	94.1	94.5	94.8
GE 1800	1	55.3	72.6	77.3	84.8	85.9	88.3	89.9	90.6	91.9	92.5	92.9	94.0	94.4	94.8	95.1
GE 1600	1	55.4	72.7	77.5	85.1	86.4	88.8	90.5	91.3	92.6	93.5	93.8	94.9	95.3	95.7	96.0
GE 1400	1	55.4	72.7	77.6	85.2	86.6	89.0	90.9	91.7	92.9	93.9	94.2	95.4	95.8	96.2	96.5
GE 1200	1	55.5	72.8	77.8	85.5	86.8	89.2	91.2	92.0	93.5	94.7	95.0	96.4	96.7	97.1	97.5
GE 1000	1	55.5	72.8	77.8	85.5	86.8	89.2	91.2	92.0	93.5	94.7	95.0	96.4	96.8	97.2	97.5
GE 900	1	55.5	72.8	77.8	85.5	86.8	89.2	91.2	92.0	93.5	94.7	95.0	96.4	96.8	97.2	97.5
GE 800	1	55.5	72.8	77.8	85.5	86.8	89.2	91.2	92.0	93.5	94.7	95.0	96.4	96.8	97.2	97.5
GE 700	1	55.5	72.8	77.8	85.5	86.8	89.2	91.2	92.0	93.5	94.7	95.0	96.4	96.8	97.2	97.5
GE 600	1	55.5	72.8	77.8	85.5	86.8	89.2	91.2	92.0	93.5	94.7	95.0	96.4	96.8	97.2	97.5
GE 500	1	55.5	72.8	77.8	85.5	86.8	89.2	91.2	92.0	93.5	94.7	95.0	96.4	96.8	97.2	97.5
GE 400	1	55.5	72.8	77.8	85.5	86.8	89.2	91.2	92.0	93.5	94.7	95.0	96.4	96.8	97.2	97.5
GE 300	1	55.5	72.8	77.8	85.5	86.8	89.2	91.2	92.0	93.5	94.7	95.0	96.4	96.8	97.2	97.5
GE 200	1	55.5	72.8	77.8	85.5	86.8	89.2	91.2	92.0	93.5	94.7	95.0	96.4	96.8	97.2	97.5
GE 100	1	55.5	72.8	77.8	85.5	86.8	89.2	91.2	92.0	93.5	94.7	95.0	96.4	96.8	97.2	97.5
GE 0	1	55.5	72.8	77.8	85.5	86.8	89.2	91.2	92.0	93.5	94.7	95.0	96.4	96.8	97.2	97.5

TOTAL NUMBER OF OBSERVATIONS: 2454

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 47306 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 77-84  
MONTH: DEC HOURS(EST): 0600-0600

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	1	1 1/4	1 1/2	2	2 1/2	3	4	5	6	7	8	9	10	11	12	13
NO CEIL	1	15.2	47.7	48.2	53.3	54.5	56.6	57.3	57.6	58.5	59.8	58.8	59.1	59.1	59.3	59.5
GE 2000	1	16.2	42.1	49.6	55.2	56.8	56.8	59.5	59.8	60.7	61.0	61.0	61.4	61.4	61.5	61.7
GE 1800	1	16.2	42.1	49.6	55.2	56.8	58.8	59.5	60.0	60.9	61.2	61.2	61.5	61.5	61.7	61.9
GE 1600	1	16.2	42.1	49.6	55.2	56.8	58.8	59.5	60.0	60.9	61.2	61.2	61.5	61.5	61.7	61.9
GE 1400	1	16.2	42.1	49.6	55.2	56.8	58.8	59.5	60.0	60.9	61.2	61.2	61.5	61.5	61.7	61.9
GE 1200	1	16.8	42.6	50.1	55.7	57.3	59.3	60.0	60.5	61.4	61.7	61.7	62.1	62.1	62.2	62.6
GE 1000	1	17.8	43.2	51.3	56.9	58.5	60.5	61.2	61.7	62.6	62.9	62.9	63.2	63.2	63.4	63.8
GE 900	1	17.8	43.4	51.3	56.9	58.6	60.7	61.4	61.9	62.7	63.1	63.1	63.4	63.4	63.6	63.9
GE 800	1	18.3	44.4	52.3	58.1	59.8	61.9	62.6	63.2	64.1	64.4	64.4	64.8	64.8	65.0	65.3
GE 700	1	18.5	45.0	52.8	58.6	60.3	62.4	63.1	63.9	64.6	65.0	65.0	65.3	65.3	65.5	65.8
GE 600	1	18.5	45.0	52.8	58.6	60.3	62.4	63.1	63.8	64.6	65.0	65.0	65.3	65.3	65.5	65.8
GE 500	1	18.6	45.3	53.2	59.0	60.7	62.7	63.4	64.1	65.0	65.3	65.3	65.6	65.6	65.8	66.2
GE 400	1	19.0	45.6	53.5	59.3	61.0	63.1	63.6	64.4	65.3	65.6	65.6	66.0	66.0	66.2	66.5
GE 300	1	19.1	45.8	53.7	59.5	61.2	63.4	64.1	64.8	65.6	66.0	66.0	66.3	66.3	66.5	66.8
GE 200	1	19.6	47.2	55.9	62.2	64.1	66.5	67.7	68.4	69.2	69.6	69.6	69.9	69.9	70.1	70.4
GE 100	1	44.3	53.7	63.6	74.4	76.8	80.3	82.4	83.4	84.4	85.6	85.6	86.3	86.3	86.5	86.8
GE 2000	1	45.3	54.9	65.0	76.1	78.6	82.9	85.8	87.0	88.4	89.1	89.2	89.9	89.9	90.1	90.4
GE 1800	1	45.8	55.6	65.8	77.4	80.0	84.8	87.7	88.9	90.9	91.8	92.1	93.2	93.2	93.5	94.0
GE 1600	1	45.8	55.6	65.8	77.4	80.0	84.8	87.7	88.9	90.9	91.8	92.1	93.2	93.2	93.5	94.0
GE 1400	1	45.8	55.6	65.8	77.4	80.0	84.8	87.7	88.9	90.9	91.8	92.1	93.2	93.2	93.5	94.0
GE 1200	1	45.8	55.6	65.8	77.4	80.0	84.8	87.7	88.9	90.9	91.8	92.1	93.2	93.2	93.5	94.0
GE 1000	1	45.8	55.6	65.8	77.4	80.0	84.8	87.7	88.9	90.9	91.8	92.1	93.2	93.2	93.5	94.0
GE 900	1	45.8	55.6	65.8	77.4	80.0	84.8	87.7	88.9	90.9	91.8	92.1	93.2	93.2	93.5	94.0
GE 800	1	45.8	55.6	65.8	77.4	80.0	84.8	87.7	88.9	90.9	91.8	92.1	93.2	93.2	93.5	94.0
GE 700	1	45.8	55.6	65.8	77.4	80.0	84.8	87.7	88.9	90.9	91.8	92.1	93.2	93.2	93.5	94.0
GE 600	1	45.8	55.6	65.8	77.4	80.0	84.8	87.7	88.9	90.9	91.8	92.1	93.2	93.2	93.5	94.0
GE 500	1	45.8	55.6	65.8	77.4	80.0	84.8	87.7	88.9	90.9	91.8	92.1	93.2	93.2	93.5	94.0
GE 400	1	45.8	55.6	65.8	77.4	80.0	84.8	87.7	88.9	90.9	91.8	92.1	93.2	93.2	93.5	94.0
GE 300	1	45.8	55.6	65.8	77.4	80.0	84.8	87.7	88.9	90.9	91.8	92.1	93.2	93.2	93.5	94.0
GE 200	1	45.8	55.6	65.8	77.4	80.0	84.8	87.7	88.9	90.9	91.8	92.1	93.2	93.2	93.5	94.0
GE 100	1	45.8	55.6	65.8	77.4	80.0	84.8	87.7	88.9	90.9	91.8	92.1	93.2	93.2	93.5	94.0
GE 1	1	45.8	55.6	65.8	77.4	80.0	84.8	87.7	88.9	90.9	91.8	92.1	93.2	93.2	93.5	94.0

TOTAL NUMBER OF OBSERVATIONS: 645

GENERAL CLIMATOLOGY BRANCH  
USAFETAL  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 47161 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 77-84  
MONTHS: DEC HOURS(EST): 1947-1980

CEILING		VISIBILITY IN STATUTE MILES															
IN	FEET	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
FEET		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
NO CEIL																	
GE 2000																	
GE 1800																	
GE 1600																	
GE 1400																	
GE 1200																	
GE 1000																	
GE 900																	
GE 800																	
GE 700																	
GE 600																	
GE 500																	
GE 400																	
GE 300																	
GE 200																	
GE 100																	
GE 000																	
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GE 500																	
GE 600																	
GE 700																	
GE 800																	
GE 900																	
GE 1000																	
GE 1100																	
GE 1200																	
GE 1300																	
GE 1400																	
GE 1500																	
GE 1600																	
GE 1700																	
GE 1800																	
GE 1900																	
GE 2000																	

TOTAL NUMBER OF OBSERVATIONS: 107

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM FOURLY OBSERVATIONS

PERIOD OF RECORD: 77-64

MONTH: DEC HOURS(LEFT): 120714 G

CEILING IN FEET	1 1/2	GE 1/2	GE 3/4	GE 1	GE 1 1/4	GE 1 1/2	VICINITY IN STATUTE MILES										
							GE 2	GE 2 1/2	GE 3	GE 3 1/2	GE 4	GE 4 1/2	GE 5	GE 5 1/2	GE 6	GE 6 1/2	
50 FEET			45.9	57.1	54.8	58.3	55.8	67.9	60.9	61.1	61.4	61.6	61.6	61.6	61.6	61.6	61.6
GE 25000			48.1	53.7	59.2	62.9	64.3	65.3	65.5	65.6	66.0	66.3	66.3	66.3	66.3	66.3	66.3
GE 18000			48.3	53.5	59.2	63.5	64.5	65.5	65.6	65.8	66.1	66.5	66.5	66.5	66.5	66.5	66.5
GE 16000			48.3	53.5	59.2	63.5	64.5	65.5	65.6	65.8	66.1	66.5	66.5	66.5	66.5	66.5	66.5
GE 14000			48.5	53.6	59.3	63.2	64.7	65.6	65.9	66.0	66.3	66.6	66.6	66.6	66.6	66.6	66.6
GE 12000			48.5	53.6	59.3	63.2	64.7	65.6	65.8	66.0	66.3	66.6	66.6	66.6	66.6	66.6	66.6
GE 10000			49.4	54.5	60.6	64.5	66.0	66.9	67.1	67.3	67.6	67.9	67.9	67.9	67.9	67.9	67.9
GE 9000			49.9	55.3	61.1	65.2	66.6	67.6	67.7	67.9	68.2	68.6	68.6	68.6	68.6	68.6	68.6
GE 8000			50.6	56.1	62.1	66.6	68.1	69.0	69.2	69.4	69.7	70.0	70.0	70.0	70.0	70.0	70.0
GE 7000			50.9	56.4	62.6	67.1	68.6	69.5	69.7	69.9	70.2	70.5	70.5	70.5	70.5	70.5	70.5
GE 6000			51.1	56.6	62.7	67.3	68.7	69.7	69.9	70.0	70.3	70.7	70.7	70.7	70.7	70.7	70.7
GE 5000			51.2	56.7	62.9	67.6	69.0	70.2	70.3	70.5	70.8	71.2	71.2	71.2	71.2	71.2	71.2
GE 4000			51.2	56.7	62.9	67.6	69.0	70.2	70.3	70.5	70.8	71.2	71.2	71.2	71.2	71.2	71.2
GE 3000			51.2	56.7	62.9	67.6	69.0	70.2	70.3	70.5	70.8	71.2	71.2	71.2	71.2	71.2	71.2
GE 2000			51.2	56.7	62.9	67.6	69.0	70.2	70.3	70.5	70.8	71.2	71.2	71.2	71.2	71.2	71.2
GE 1000			51.2	56.7	62.9	67.6	69.0	70.2	70.3	70.5	70.8	71.2	71.2	71.2	71.2	71.2	71.2
GE 500			51.2	56.7	62.9	67.6	69.0	70.2	70.3	70.5	70.8	71.2	71.2	71.2	71.2	71.2	71.2
GE 200			51.2	56.7	62.9	67.6	69.0	70.2	70.3	70.5	70.8	71.2	71.2	71.2	71.2	71.2	71.2
GE 100			51.2	56.7	62.9	67.6	69.0	70.2	70.3	70.5	70.8	71.2	71.2	71.2	71.2	71.2	71.2
GE 50			51.2	56.7	62.9	67.6	69.0	70.2	70.3	70.5	70.8	71.2	71.2	71.2	71.2	71.2	71.2
GE 20			51.2	56.7	62.9	67.6	69.0	70.2	70.3	70.5	70.8	71.2	71.2	71.2	71.2	71.2	71.2
GE 10			51.2	56.7	62.9	67.6	69.0	70.2	70.3	70.5	70.8	71.2	71.2	71.2	71.2	71.2	71.2
GE 5			51.2	56.7	62.9	67.6	69.0	70.2	70.3	70.5	70.8	71.2	71.2	71.2	71.2	71.2	71.2
GE 2			51.2	56.7	62.9	67.6	69.0	70.2	70.3	70.5	70.8	71.2	71.2	71.2	71.2	71.2	71.2
GE 1			51.2	56.7	62.9	67.6	69.0	70.2	70.3	70.5	70.8	71.2	71.2	71.2	71.2	71.2	71.2

TOTAL NUMBER OF OBSERVATIONS: 417



GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 921000 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 77-84  
MONTH: DEC HOURS(IST): 1500-1700

CEILING FEET	VISIBILITY IN STATUTE MILES																
	GE 1	GE 2	GE 3	GE 4	GE 5	GE 6	GE 7	GE 8	GE 9	GE 10	GE 11	GE 12	GE 13	GE 14	GE 15	GE 16	GE 17
NO CEILING	13.7	57.5	59.9	61.7	62.2	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
GE 1000	18.8	62.5	65.2	67.1	67.6	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
GE 900	18.8	62.5	65.2	67.2	67.4	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
GE 800	18.7	62.7	65.3	67.4	68.1	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
GE 700	19.2	62.2	65.9	67.4	68.6	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
GE 600	19.8	63.7	66.6	68.6	69.3	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
GE 500	19.5	64.6	67.6	70.1	70.7	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
GE 400	19.6	64.6	67.8	70.2	70.4	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
GE 300	11.5	65.7	69.2	71.6	72.5	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
GE 200	12.2	67.2	71.7	71.7	74.4	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
GE 100	12.2	67.2	70.7	73.7	74.4	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
GE 90	12.4	67.4	70.9	73.9	74.6	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
GE 80	12.5	67.5	71.4	74.4	75.1	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
GE 70	14.1	69.1	72.8	75.8	76.5	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
GE 60	15.7	70.7	74.4	78.0	78.9	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
GE 50	17.4	76.7	81.1	86.1	87.1	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
GE 40	70.9	77.7	82.1	87.6	88.7	90.1	91.3	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
GE 30	70.9	77.5	82.4	88.7	90.1	90.3	93.6	93.7	93.9	94.1	94.4	94.4	94.4	94.4	94.4	94.4	94.4
GE 20	70.9	77.9	82.4	88.7	90.1	92.3	93.6	93.7	93.9	94.1	94.4	94.4	94.4	94.4	94.4	94.4	94.4
GE 10	70.9	77.4	82.8	89.7	91.5	93.9	95.3	95.5	95.6	95.8	96.3	96.5	96.7	96.7	96.7	96.7	96.7
GE 9	70.9	77.9	82.8	89.9	91.6	94.1	95.5	96.0	96.2	96.5	97.0	97.2	97.4	97.4	97.4	97.4	97.4
GE 8	70.9	77.9	82.9	90.2	92.3	94.8	96.2	96.9	97.0	97.7	98.4	99.3	99.3	99.3	99.3	99.3	99.3
GE 7	70.9	77.5	82.9	90.2	92.3	94.8	96.2	96.9	97.0	97.7	98.4	99.3	99.3	99.3	99.3	99.3	99.3
GE 6	70.9	77.9	82.9	90.2	92.3	94.8	96.3	97.1	97.2	97.9	98.6	99.1	99.3	99.3	99.3	99.3	99.3
GE 5	70.9	77.9	82.9	90.2	92.3	94.8	96.3	97.0	97.2	98.1	98.8	99.3	99.7	99.7	99.7	99.7	99.7
GE 4	70.9	77.9	82.9	90.6	92.7	95.1	96.7	97.4	97.6	98.4	99.1	99.7	100.0	100.0	100.0	100.0	100.0
GE 3	70.9	77.9	82.9	90.6	92.7	95.1	96.7	97.4	97.6	98.4	99.1	99.7	100.0	100.0	100.0	100.0	100.0
GE 2	70.9	77.9	82.9	90.6	92.7	95.1	96.7	97.4	97.6	98.4	99.1	99.7	100.0	100.0	100.0	100.0	100.0
GE 1	70.9	77.9	82.9	90.6	92.7	95.1	96.7	97.4	97.6	98.4	99.1	99.7	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 574

GLOBAL CLIMATOLOGY BRANCH  
LSAFETAG  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471267 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 81-87  
MONTH: DEC HOURS (LST): 1400-2000

CEILING IN FEET	VISIBILITY IN STATUTE MILES																
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
NO CEIL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
GE 20000	61.4	62.7	66.3	71.1	72.3	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
GE 18000	61.4	62.7	66.3	71.1	72.3	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
GE 16000	61.4	62.7	66.3	71.1	72.3	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
GE 14000	61.4	62.7	66.3	71.1	72.3	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
GE 12000	61.4	62.7	66.3	71.1	72.3	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
GE 10000	62.7	63.9	67.5	72.3	73.5	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
GE 9000	62.7	63.9	67.5	72.3	73.5	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
GE 8000	62.7	63.9	67.5	72.3	73.5	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
GE 7000	63.9	66.3	71.1	75.9	77.1	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
GE 6000	63.9	66.3	71.1	75.9	77.1	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
GE 5000	63.9	66.3	71.1	75.9	77.1	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
GE 4000	63.9	66.3	71.1	75.9	77.1	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
GE 3000	63.9	66.3	71.1	75.9	77.1	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
GE 2500	67.5	71.1	75.9	83.1	84.3	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
GE 2000	67.5	71.1	75.9	83.1	84.3	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
GE 1800	67.5	71.1	75.9	83.1	84.3	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
GE 1600	67.5	71.1	75.9	83.1	84.3	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
GE 1400	67.5	71.1	75.9	83.1	84.3	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
GE 1200	67.5	71.1	75.9	83.1	84.3	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
GE 1000	67.5	71.1	75.9	83.1	84.3	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
GE 900	67.5	71.1	75.9	83.1	84.3	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
GE 800	67.5	71.1	75.9	83.1	84.3	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
GE 700	67.5	71.1	75.9	83.1	84.3	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
GE 600	67.5	71.1	75.9	83.1	84.3	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
GE 500	67.5	71.1	75.9	83.1	84.3	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
GE 400	67.5	71.1	75.9	83.1	84.3	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
GE 300	67.5	71.1	75.9	83.1	84.3	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
GE 200	67.5	71.1	75.9	83.1	84.3	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
GE 100	67.5	71.1	75.9	83.1	84.3	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0

TOTAL NUMBER OF OBSERVATIONS: 67

GLOBAL CLIMATOLOGY BRANCH  
USAFETAL  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM POLYLY OBSERVATIONS

STATION NUMBER: 471260 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 77-84  
MONTH: DEC HOURS (LST): 01

CEILING		VISIBILITY IN STATUTE MILES														
IN FEET	GE 1	GE 2	GE 3	GE 4	GE 5	GE 6	GE 7	GE 8	GE 9	GE 10	GE 11	GE 12	GE 13	GE 14	GE 15	GE 16
NO CEIL	1															
GE 20000		44.3	49.4	54.8	59.7	61.0	63.1	63.5	63.7	64.2	64.6	64.6	64.7	64.7	64.8	64.9
GE 18000		44.3	49.5	54.9	59.8	61.2	63.3	63.7	64.0	64.5	64.8	64.8	65.3	65.0	65.0	65.2
GE 16000		44.4	49.6	54.9	59.9	61.2	63.3	63.7	64.1	64.6	64.9	64.9	65.7	65.0	65.1	65.2
GE 14000		44.6	49.8	55.1	60.1	61.4	63.5	63.9	64.3	64.8	65.1	65.1	65.2	65.2	65.3	65.4
GE 12000		44.8	51.1	55.5	60.4	61.7	63.9	64.3	64.6	65.1	65.5	65.5	65.6	65.6	65.7	65.8
GE 10000		45.6	51.1	56.7	61.6	63.0	65.1	65.6	65.9	66.4	66.8	66.8	66.9	66.9	67.0	67.1
GE 9000		46.0	51.4	57.0	62.1	63.5	65.6	66.0	66.4	66.9	67.3	67.3	67.4	67.4	67.5	67.6
GE 8000		46.7	52.3	58.2	63.6	65.1	67.3	67.8	68.2	68.7	69.1	69.1	69.2	69.2	69.3	69.5
GE 7000		47.1	53.0	59.0	64.6	66.0	68.3	68.8	69.2	69.7	70.1	70.1	70.3	70.3	70.3	70.5
GE 6000		47.1	53.0	59.1	64.6	66.1	68.3	68.8	69.2	69.6	70.2	70.2	70.3	70.3	70.4	70.5
GE 5000		47.3	53.3	59.4	65.0	66.4	68.7	69.2	69.6	70.2	70.5	70.5	70.7	70.7	70.7	70.9
GE 4000		47.6	53.6	59.6	65.2	66.7	69.0	69.4	69.8	70.4	70.8	70.8	70.9	70.9	71.0	71.2
GE 3000		48.2	54.2	60.4	66.1	67.6	70.0	70.4	70.8	71.4	71.8	71.8	72.0	72.0	72.1	72.2
GE 2000		49.5	55.9	62.7	69.0	70.6	73.0	73.4	73.7	74.1	74.7	75.2	75.2	75.3	75.4	75.6
GE 1000		52.2	60.6	68.0	77.5	79.5	82.6	83.7	84.4	85.4	86.2	86.3	86.7	86.7	86.8	86.9
GE 2000		53.8	61.7	69.8	79.1	81.2	84.5	86.3	87.2	88.3	89.2	89.4	89.9	89.9	90.0	90.1
GE 1800		54.1	62.2	70.5	80.0	82.3	86.2	88.3	89.2	90.6	91.8	92.1	92.9	93.0	93.2	93.4
GE 1600		54.1	62.2	70.5	80.0	82.4	86.2	88.3	89.3	90.7	91.9	92.2	93.0	93.0	93.2	93.5
GE 1400		54.1	62.3	70.7	80.5	82.2	87.1	89.4	90.4	91.8	93.0	93.4	94.3	94.4	94.5	94.9
GE 1200		54.1	62.3	70.7	80.6	82.2	87.3	89.7	90.9	92.4	93.9	94.1	95.2	95.2	95.4	95.7
GE 1000		54.1	62.3	70.8	81.0	84.0	88.2	90.6	91.9	93.5	95.0	95.6	96.4	96.9	97.1	97.4
GE 900		54.1	62.3	70.8	81.0	84.0	88.2	90.6	91.9	93.5	95.0	95.6	96.4	96.9	97.1	97.4
GE 800		54.1	62.3	70.8	81.0	84.0	88.2	90.6	91.9	93.5	95.0	95.6	96.4	96.9	97.1	97.4
GE 700		54.1	62.3	70.8	81.0	84.0	88.2	90.6	91.9	93.5	95.0	95.6	96.4	96.9	97.1	97.4
GE 600		54.1	62.3	70.8	81.0	84.0	88.2	90.6	91.9	93.5	95.0	95.6	96.4	96.9	97.1	97.4
GE 500		54.1	62.3	70.8	81.0	84.0	88.2	90.6	91.9	93.5	95.0	95.6	96.4	96.9	97.1	97.4
GE 400		54.1	62.3	70.8	81.0	84.0	88.2	90.6	91.9	93.5	95.0	95.6	96.4	96.9	97.1	97.4
GE 300		54.1	62.3	70.8	81.0	84.0	88.2	90.6	91.9	93.5	95.0	95.6	96.4	96.9	97.1	97.4
GE 200		54.1	62.3	70.8	81.0	84.0	88.2	90.6	91.9	93.5	95.0	95.6	96.4	96.9	97.1	97.4
GE 100		54.1	62.3	70.8	81.0	84.0	88.2	90.6	91.9	93.5	95.0	95.6	96.4	96.9	97.1	97.4
GE 0		54.1	62.3	70.8	81.0	84.0	88.2	90.6	91.9	93.5	95.0	95.6	96.4	96.9	97.1	97.4

TOTAL NUMBER OF OBSERVATIONS: 2526

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY  
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471067 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 77-67  
MONTH: ALL HOURS (LST): ALL

CEILING		VISIBILITY IN STATUTE MILES																			
IN FEET		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
NO	CEIL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
GE	21000	43.4	48.3	52.3	55.4	58.2	57.3	59.0	58.2	58.6	59.9	59.0	59.2	59.2	59.6	59.2	59.2	59.2	59.2	59.2	59.2
GE	18000	43.8	48.8	52.5	55.4	58.7	57.8	58.5	58.7	59.2	59.6	59.5	59.7	59.8	59.9	59.9	59.9	59.9	59.9	59.9	59.9
GE	15000	43.6	48.4	52.5	56.4	58.6	57.9	58.6	58.8	59.2	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
GE	14000	44.0	48.3	52.8	56.3	57.1	58.2	58.9	59.1	59.6	59.6	59.9	59.9	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
GE	12000	44.7	49.9	53.6	57.1	57.9	59.0	59.7	60.0	60.4	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
GE	11000	46.4	51.4	55.4	59.6	58.5	61.8	62.5	62.7	63.2	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
GE	9000	47.0	52.5	56.5	60.4	61.3	62.6	63.3	63.5	64.0	64.3	64.4	64.5	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
GE	8000	49.6	55.6	60.1	64.4	65.4	66.8	67.6	67.9	68.4	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
GE	7000	50.5	56.7	61.3	65.6	66.6	68.1	68.9	69.2	69.8	70.1	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
GE	6000	50.6	56.9	61.4	65.6	66.6	68.3	69.1	69.4	70.0	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
GE	5000	50.8	57.1	61.7	66.1	67.2	68.6	69.5	69.8	70.4	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
GE	4000	51.1	57.4	62.0	66.4	67.5	69.0	69.8	70.1	70.7	71.0	71.0	71.1	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4
GE	3000	52.6	59.0	63.4	68.5	69.6	71.1	71.9	72.2	72.8	73.2	73.3	73.5	73.6	73.7	73.7	73.7	73.7	73.7	73.7	73.7
GE	2000	53.7	60.4	65.4	70.2	71.3	72.8	73.8	74.1	74.7	75.1	75.1	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
GE	1000	59.2	67.0	73.1	79.3	80.6	82.6	83.8	84.2	85.2	85.7	85.8	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
GE	2500	60.1	69.0	74.7	81.3	82.8	85.0	86.4	86.9	87.9	88.6	88.7	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
GE	2000	60.8	69.1	75.9	83.1	84.6	87.5	89.1	89.8	90.9	91.7	91.9	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
GE	1800	60.8	69.0	76.0	83.7	85.0	87.7	89.4	90.0	91.2	92.0	92.2	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
GE	1700	61.0	69.6	76.6	84.1	85.0	88.0	90.7	91.4	92.7	93.6	93.6	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
GE	1600	61.3	69.7	76.8	84.5	85.5	88.4	91.5	92.2	93.6	94.6	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
GE	1500	61.2	69.6	77.0	84.9	86.9	90.0	92.2	93.7	94.6	95.7	95.9	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
GE	1400	61.0	69.6	77.0	84.9	86.9	90.1	92.3	93.1	94.7	95.8	96.1	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
GE	1300	61.2	69.8	77.1	85.0	87.0	90.2	92.5	93.4	95.1	96.2	96.5	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
GE	1200	61.0	69.6	77.0	85.0	87.1	90.3	92.7	93.6	96.4	96.5	96.8	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
GE	1100	61.2	69.8	77.1	85.1	87.2	90.4	92.8	93.7	95.5	96.7	97.0	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
GE	1000	61.2	69.8	77.1	85.1	87.2	90.4	92.9	93.9	95.7	97.0	97.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE	900	61.2	69.8	77.1	85.1	87.2	90.4	92.9	93.9	95.7	97.0	97.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE	800	61.2	69.8	77.1	85.1	87.2	90.4	92.9	93.9	95.7	97.0	97.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE	700	61.2	69.8	77.1	85.1	87.2	90.4	92.9	93.9	95.7	97.0	97.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE	600	61.2	69.8	77.1	85.1	87.2	90.4	92.9	93.9	95.7	97.0	97.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE	500	61.2	69.8	77.1	85.1	87.2	90.4	92.9	93.9	95.7	97.0	97.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE	400	61.2	69.8	77.1	85.1	87.2	90.4	92.9	93.9	95.7	97.0	97.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE	300	61.2	69.8	77.1	85.1	87.2	90.4	92.9	93.9	95.7	97.0	97.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE	200	61.2	69.8	77.1	85.1	87.2	90.4	92.9	93.9	95.7	97.0	97.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE	100	61.2	69.8	77.1	85.1	87.2	90.4	92.9	93.9	95.7	97.0	97.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4

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TEMPERATURE AND RELATIVE HUMIDITY SUMMARIES

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE OF DAILY MAXIMUM (MINIMUM AND MEAN) TEMPERATURES

PERCENTAGE TABULATIONS PRESENTED BY 5-DEGREE FAHRENHEIT INCREMENTS PLUS THE MEAN, STANDARD DEVIATIONS AND TOTAL OBSERVATION COUNT.

THE MINIMUM TABLE ALSO INCLUDES A 33 DEGREE FAHRENHEIT VALUE.

SINCE MANY STATIONS/SITES DO NOT HAVE MAXIMUM/MINIMUM THESE TEMPERATURES WERE SELECTED BY SCANNING THE HOURLY OBSERVATIONS FOR THE HIGHEST AND LOWEST VALUES.

STATISTICS DO NOT INCLUDE INCOMPLETE MONTHS.

FOUR OR MORE COMPLETE MONTHS ARE REQUIRED FOR COMPUTING

EXTREME MAXIMUM AND MINIMUM VALUES

DATA DERIVED FROM EXTRACTING THE HIGH AND LOW TEMPERATURES FROM THE HOURLY OBSERVATIONS.

PRESENTED ARE THE HIGHEST (LOWEST) TEMPERATURE FOR THE MONTH FOR EACH YEAR.

ALSO PRESENTED ARE STATISTICAL VALUES WITH THE SAME LIMITATIONS MENTIONED ABOVE.

AN ASTERISK INDICATES AN INCOMPLETE MONTH.

MEANS AND STANDARD DEVIATIONS FOR WET BULB (WET BULB AND DEW POINT) TEMPERATURES

DATA DERIVED FROM HOURLY OBSERVATIONS.

DATA PRESENTED BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY (ALL YEARS COMBINED).

PRESENTED ARE MEANS, STANDARD DEVIATION AND OBSERVATION COUNTS.

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE OF RELATIVE HUMIDITY

DATA DERIVED FROM HOURLY OBSERVATIONS.

SUMMARIZED BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY (ALL YEARS COMBINED).

PERCENTAGE VALUES PRESENTED IN 10 DEGREE INCREMENTS OF RELATIVE HUMIDITY.

ALSO PRESENTED ARE THE MEAN VALUES AND OBSERVATION COUNTS.

GLOBAL CLIMATOLOGY BRANCH  
USAF/CLAC  
AIR WEATHER SERVICE/MAC

DRY-BULB TEMPERATURES DEG F FROM  
HOURLY OBSERVATIONS

MEANS AND STANDARD DEVIATIONS

STATION NUMBER: 471763 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 77-87

HOURS	STATS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
LST														
6-08	MEAN	16.1	20.2	31.9	44.0	54.4	65.1	72.7	72.2	59.7	47.0	36.1	24.9	45.7
	SD	11.545	10.905	6.622	7.687	6.623	5.221	4.135	4.674	7.079	8.581	9.346	10.625	10.586
	TOT OBS	622	584	816	672	636	629	618	653	616	600	595	580	7377
9-11	MEAN	21.5	27.1	43.2	54.8	65.4	73.6	78.2	78.6	68.7	56.9	42.9	29.5	53.5
	SD	10.566	9.596	7.100	7.076	6.770	5.039	5.139	5.031	5.956	8.213	9.179	9.077	11.071
	TOT OBS	695	665	649	674	692	702	695	724	665	719	646	666	8193
12-14	MEAN	20.1	34.5	46.2	62.1	72.3	79.3	82.3	83.0	75.7	65.3	50.4	30.6	60.3
	SD	8.485	6.833	7.699	7.616	7.618	5.926	6.279	5.921	5.364	7.954	9.626	8.349	10.093
	TOT OBS	640	577	579	616	624	649	625	648	671	651	594	617	7431
15-17	MEAN	21.7	35.9	48.8	62.7	73.3	80.7	82.7	83.0	76.3	65.4	50.9	30.6	61.2
	SD	8.321	9.081	8.009	7.666	7.575	6.351	6.524	6.276	5.415	7.865	9.213	8.283	19.855
	TOT OBS	679	540	466	583	596	634	562	599	569	589	537	574	6900
18-20	MEAN	27.9	32.4	43.1	61.0	71.5	78.2	80.8	81.4	73.8	60.9	47.3	32.5	56.6
	SD	5.261	8.917	7.115	7.143	6.215	5.677	6.055	6.078	4.970	6.788	8.510	7.400	10.228
	TOT OBS	95	94	75	102	101	109	92	91	92	112	87	93	1121
ALL	MEAN	24.9	29.4	41.8	56.0	66.4	74.7	78.4	79.2	70.1	58.8	44.9	32.3	55.7
	SD	11.593	11.412	9.953	10.518	10.268	8.110	6.963	6.979	8.856	10.871	11.025	10.584	11.310
	TOT OBS	2661	2477	2407	2597	2647	2723	2612	2715	2543	2671	2449	1526	31021

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

WET-BULB TEMPERATURES DEG F FROM  
HOURLY OBSERVATIONS

MEANS AND STANDARD DEVIATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 77-87

HOURS LST	STATS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
16-18	MEAN	15.2	17.1	18.1	41.2	51.1	62.1	69.8	70.0	57.8	45.4	34.5	23.8	42.8
	SD	11.323	10.524	6.522	7.191	6.203	5.092	4.002	4.434	6.858	8.429	9.203	10.295	15.989
	TOT OPS	676	554	616	614	636	629	618	653	616	600	595	586	7353
9-11	MEAN	19.7	24.5	35.6	47.3	56.6	65.9	72.2	72.7	62.7	51.5	39.2	27.7	46.4
	SD	17.144	9.749	6.041	5.671	5.196	3.955	3.708	3.846	5.394	7.557	8.587	9.211	16.144
	TOT OPS	675	665	646	665	690	722	695	724	665	719	646	666	5160
12-14	MEAN	36.1	29.8	29.9	50.4	59.2	67.5	73.4	73.8	65.2	55.2	43.4	32.5	51.7
	SD	8.279	7.915	5.826	5.254	5.115	3.948	3.675	3.966	4.567	7.048	8.335	7.775	17.434
	TOT OPS	621	597	579	674	624	649	625	648	671	651	534	617	7400
15-17	MEAN	37.4	37.5	40.4	50.7	59.5	67.9	73.8	73.8	65.2	55.2	43.6	33.3	50.2
	SD	7.644	7.592	5.743	5.386	4.968	4.071	3.816	4.006	4.690	6.924	7.874	7.611	17.153
	TOT OPS	591	540	458	573	595	634	582	599	569	582	537	574	6671
18-20	MEAN	24.7	29.4	36.9	50.4	59.8	67.3	72.9	73.9	65.0	53.6	42.6	29.4	51.3
	SD	7.896	8.126	5.921	5.541	4.689	3.916	3.276	3.221	4.766	6.681	8.074	7.165	17.825
	TOT OPS	95	84	74	59	101	109	92	91	92	112	47	43	1119
ALL	MEAN	22.1	25.9	36.2	47.4	56.6	65.7	72.3	72.6	62.8	51.9	40.2	29.3	49.0
	SD	17.534	9.957	7.270	6.996	6.325	4.607	4.070	4.326	6.204	8.403	9.205	9.516	16.775
FOURSTOT	OPS	2588	2471	2405	2555	2646	2723	2612	2715	2543	2671	2449	1526	30903



GLOBAL CLIMATOLOGY BRANCH  
USAFETAL  
AIR WEATHER SERVICE/MAC

DEW-POINT TEMPERATURES DEG F FROM  
HOURLY OBSERVATIONS

MEANS AND STANDARD DEVIATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 77-87

HOURS	STATS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1-6	MEAN	11.4	14.7	20.1	37.5	48.0	50.1	68.6	68.7	56.3	43.6	31.8	11.0	41.1
1-6	SD	12.410	12.149	8.393	8.373	7.025	5.708	4.307	4.737	7.293	9.242	10.472	11.411	11.259
1-6	TOT OBS	676	524	616	614	636	629	618	653	616	607	595	566	7353
7-12	MEAN	13.9	17.7	26.0	36.4	49.2	51.1	69.3	69.8	58.7	46.3	33.9	10.7	42.9
7-12	SD	12.032	11.700	8.400	8.498	7.424	5.648	4.350	4.716	6.771	9.525	10.646	11.322	10.870
7-12	TOT OBS	675	665	646	665	690	702	695	724	665	719	646	666	8160
13-18	MEAN	16.4	19.5	27.6	37.4	48.6	60.4	69.3	69.5	58.4	46.1	34.4	14.0	43.1
13-18	SD	11.772	10.951	9.725	9.347	7.827	6.417	4.363	5.167	6.890	9.429	11.911	10.515	10.194
13-18	TOT OBS	621	597	575	674	624	649	625	645	671	651	544	617	7400
19-24	MEAN	17.4	19.5	27.4	37.7	48.6	60.5	69.6	69.4	57.5	46.3	34.5	14.0	43.3
19-24	SD	11.167	10.802	9.750	9.243	7.775	6.664	4.498	5.284	7.119	9.630	10.200	10.417	10.000
19-24	TOT OBS	591	540	486	573	595	634	562	595	569	569	577	574	6671
25-30	MEAN	18.2	19.5	26.4	38.6	50.5	60.6	69.3	70.3	59.3	47.0	36.6	10.0	43.9
25-30	SD	17.785	10.685	10.492	9.172	7.805	6.356	3.939	3.735	6.859	9.228	9.949	11.333	10.138
25-30	TOT OBS	95	84	74	99	101	109	92	91	92	112	87	90	1119
ALL	MEAN	14.8	17.9	27.3	37.8	48.7	60.5	69.2	69.4	57.9	45.6	33.7	11.1	42.6
ALL	SD	12.029	11.466	9.249	8.988	7.537	6.133	4.378	4.947	7.066	9.631	10.622	10.949	10.595
HOURS	TOT OBS	2586	2477	2405	2565	2646	2723	2612	2715	2543	2671	2449	1526	31403

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE  
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 471067 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: JAN

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN [RELATIVE HUMIDITY]	TOTAL NO. OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	00-02											
	03-05											
	06-08	100.0	99.8	99.7	99.2	97.9	93.5	83.4	62.7	39.0	83.1	630
	09-11	100.0	100.0	99.6	97.6	91.6	81.0	55.6	36.4	20.0	74.1	674
	12-14	100.0	99.9	96.1	87.9	68.3	41.5	21.3	13.0	5.0	58.9	621
	15-17	100.0	99.9	97.5	84.4	65.0	36.7	17.6	11.6	3.9	57.4	590
	18-20	100.0	100.0	98.9	94.7	82.1	56.9	28.4	9.5	2.1	62.4	94
	21-23											
TOTALS		100.0	99.9	98.4	90.8	81.0	61.9	43.7	26.2	13.0	67.2	2594

GLOBAL CLIMATELOGY BRANCH  
USAFETAC  
A17 WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE  
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 79-87  
MONTH: FEB

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
FEB	00-01											
	01-05											
	06-08	100.0	100.0	99.3	99.0	96.9	92.0	75.9	51.9	26.4	40.0	544
	09-11	100.0	100.0	99.8	96.7	86.2	68.3	42.7	26.3	12.8	69.2	661
	12-14	100.0	99.7	96.8	82.4	57.6	30.8	13.6	9.7	3.4	55.3	597
	15-17	100.0	99.4	95.9	76.1	51.5	28.3	13.0	6.9	4.1	53.4	541
	18-20	100.0	100.0	100.0	90.5	72.6	45.7	22.6	15.1	6.0	60.4	84
	21-23											
	TOTAL	100.0	99.4	98.4	89.9	73.0	50.9	33.6	22.4	10.5	63.7	2471

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE  
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 76-87  
MONTH: MAR

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN	TOTAL
		10%	20%	30%	40%	50%	60%	70%	80%	90%	(RELATIVE HUMIDITY)	(NO. OF OBS)
MAR	00-01											
	03-05											
	06-08	100.0	99.6	98.6	98.4	95.6	90.6	76.9	56.2	26.3	40.3	61
	09-11	100.0	99.6	98.0	89.4	74.8	55.9	34.7	23.1	8.6	64.8	64
	12-14	100.0	95.7	82.2	61.5	39.2	23.1	16.1	8.5	4.0	48.8	57
	15-17	100.0	94.7	77.9	53.7	34.4	22.3	14.8	10.5	5.9	47.4	48
	18-20	100.0	93.0	69.2	77.0	56.8	33.9	21.3	14.9	9.6	55.5	74
	21-23											
TOTALS		100.0	96.4	86.0	76.0	60.1	45.1	32.6	22.6	10.0	59.3	243

GLOBAL CLIMATOLOGY BRANCH  
USAFETAL  
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE  
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 40160 STATION NAME: CAMP LADDARDIA KOREA

PERIOD OF RECORD: 75-82  
UNIT: MM

MONTH	HOURS (EST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN										MEAN RELATIVE HUMIDITY	TOTAL COUNT
		10%	20%	30%	40%	50%	60%	70%	80%	90%			
APR	01-10												
	01-11												
	01-16	100.0	100.0	100.0	99.5	96.4	86.5	74.7	47.7	20.7	78.6	616	
	01-17	100.0	99.0	93.4	74.0	57.1	38.6	27.8	15.3	6.7	57.2	401	
	01-19	100.0	94.4	69.2	43.0	26.5	19.4	12.9	6.5	3.7	43.0	294	
	01-27	100.0	91.0	64.6	44.0	28.1	15.2	10.3	5.2	1.7	40.7	270	
	01-27	100.0	94.0	62.8	40.5	31.3	17.2	13.1	7.1	4.0	46.0	325	
	01-27												
TOTALS		100.0	94.1	67.0	42.4	47.9	35.5	27.0	16.4	7.1	57.5	2051	

CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE  
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 471667 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 75-77  
MONTH: MAY

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAY	0-23											
	1-23											
	6-14	100.0	100.0	100.0	99.7	98.6	93.2	81.3	48.3	15.9	79.5	131
	9-11	100.0	100.0	98.0	85.1	63.9	39.7	25.4	12.6	5.4	55.1	89
	12-14	100.0	99.4	84.6	51.4	28.2	15.7	12.0	5.9	2.1	45.6	64
	15-17	100.0	99.0	81.7	45.7	26.9	14.3	9.2	5.4	2.5	44.3	62
	18-20	100.0	99.0	90.1	74.3	42.6	19.8	9.9	5.0	2.0	49.9	77
	21-23											
	TOTALS	100.0	99.6	90.4	70.0	52.0	36.3	27.6	15.4	5.6	55.5	244

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE  
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 471760 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: JUN

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN	TOTAL
		10%	20%	30%	40%	50%	60%	70%	80%	90%	RELATIVE HUMIDITY	NO. OF OBS
JUN	00-01											
	03-05											
	06-08	100.0	100.0	100.0	100.0	99.7	97.8	92.2	67.7	25.0	84.2	625
	09-11	100.0	100.0	100.0	97.2	82.3	64.7	38.3	21.2	5.8	66.5	701
	12-14	100.0	99.4	95.4	77.8	53.5	32.3	17.1	7.9	2.0	54.5	645
	15-17	100.0	100.0	92.6	76.2	53.0	29.2	17.2	9.6	3.5	53.9	634
	18-20	100.0	100.0	96.3	80.7	59.6	40.4	17.4	11.0	3.7	57.0	105
	21-23											
TOTALS		100.0	100.0	96.9	86.4	69.6	52.1	36.4	23.5	9.0	63.2	2723

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE  
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 79-87  
MONTH: JUL

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN	TOTAL
		10%	20%	30%	40%	50%	60%	70%	80%	90%	RELATIVE HUMIDITY	NUM
JUL	00-02											
	03-05											
	06-08	100.0	100.0	100.0	100.0	100.0	99.8	97.7	86.4	47.7	89.0	616
	09-11	100.0	100.0	100.0	100.0	98.3	85.5	58.1	34.4	12.5	74.9	691
	12-14	100.0	100.0	100.0	98.9	86.9	61.1	31.8	19.4	7.8	66.2	621
	15-17	100.0	100.0	100.0	97.4	85.7	62.5	32.0	17.4	9.1	66.2	591
	18-20	100.0	100.0	100.0	98.9	90.2	67.4	43.5	21.7	14.1	69.3	71
	21-23											
TOTALS		100.0	100.0	100.0	99.0	92.2	75.3	52.6	35.9	18.2	73.1	2612



GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/HAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE  
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 47169 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87  
MONTH: AUG

MONTH	HOURS	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN										MEAN	TOTAL
	(LST)	10%	20%	30%	40%	50%	60%	70%	80%	90%	RELATIVE HUMIDITY	NLP	OBS

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE  
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 471767 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 79-87  
MONTH: JUL

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN	TOTAL
		10%	20%	30%	40%	50%	60%	70%	80%	90%	[RELATIVE HUMIDITY]	NUM OBS
JUL	00-02											
	03-05											
	06-08	100.0	100.0	100.0	100.0	100.0	99.8	97.7	86.4	47.7	89.0	618
	09-11	100.0	100.0	100.0	100.0	98.3	85.6	58.1	34.4	12.5	74.9	695
	12-14	100.0	100.0	100.0	98.9	86.9	61.1	31.8	19.4	7.6	66.2	621
	15-17	100.0	100.0	100.0	97.4	85.7	62.5	32.0	17.4	9.1	66.2	582
	18-20	100.0	100.0	100.0	98.9	90.2	67.4	43.5	21.7	14.1	69.3	91
	21-23											
TOTALS		100.0	100.0	100.0	99.0	92.2	75.3	52.6	35.9	18.0	73.1	2611

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE  
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 471067 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 75-87  
MONTH: AUG

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
AUG	00-02											
	03-05											
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	96.6	94.8	47.6	98.8	652
	09-11	100.0	100.0	100.0	99.7	97.4	87.7	61.9	35.2	14.0	75.4	724
	12-14	100.0	100.0	99.8	96.6	86.9	63.9	29.0	15.3	6.8	65.3	648
	15-17	100.0	100.0	99.2	96.8	85.0	58.6	32.1	16.2	8.3	65.3	595
	18-20	100.0	100.0	98.9	98.9	95.6	70.3	40.7	28.6	13.2	70.6	91
	21-23											
TOTALS		100.0	100.0	99.6	98.4	93.0	76.1	52.1	36.0	18.0	73.1	2715

GLOBAL CLIMATOLOGY BRANCH  
 USAFETAC  
 AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE  
 FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 471067 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 79-87  
 MONTH: SEP

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN	TOTAL
		10%	20%	30%	40%	50%	60%	70%	80%	90%	[RELATIVE HUMIDITY]	NO.
SEP	00-02											
	03-05											
	06-08	100.0	100.0	100.0	100.0	100.0	99.7	96.3	62.5	46.4	88.8	610
	09-11	100.0	100.0	99.8	99.4	94.6	77.1	54.7	28.1	17.4	71.6	661
	12-14	100.0	100.0	99.3	89.4	58.1	31.1	17.1	9.3	3.7	56.6	601
	15-17	100.0	100.0	99.7	86.3	48.9	27.1	12.8	7.7	2.5	54.4	565
	18-20	100.0	100.0	100.0	97.8	76.1	44.6	21.7	10.9	4.3	61.7	54
	21-23											
TOTALS		100.0	100.0	99.7	94.6	75.5	55.9	40.5	27.7	13.5	66.6	2543

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE  
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 74-87  
MONTH: OCT

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN	TOTAL
		10%	20%	30%	40%	50%	60%	70%	80%	90%	RELATIVE HUMIDITY	NO. OBS.
OCT	00-02											
	03-05											
	06-08	100.0	100.0	100.0	100.0	99.3	96.0	92.5	80.5	48.5	98.2	630
	09-11	100.0	100.0	99.4	96.1	87.2	68.5	49.5	26.0	8.3	69.3	714
	12-14	100.0	100.0	94.3	75.4	47.8	22.7	10.0	4.4	1.7	51.6	651
	15-17	100.0	100.0	96.8	74.7	46.3	22.6	9.5	4.2	1.0	51.1	584
	18-20	100.0	100.0	100.0	91.1	76.8	50.0	24.1	12.5	3.6	61.5	112
	21-23											
TOTALS		100.0	100.0	98.1	87.5	71.5	52.0	37.5	25.6	12.7	64.3	2671

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE  
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 471260 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 77-86  
MONTH: NOV

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN	TOTAL
		10%	20%	30%	40%	50%	60%	70%	80%	90%	(RELATIVE HUMIDITY)	(HRS)
NOV	00-02											
	03-05											
	06-08	100.0	100.0	100.0	99.7	99.0	95.6	84.7	66.9	35.8	84.4	591
	09-11	100.0	100.0	99.8	97.8	90.1	73.1	52.2	33.3	12.4	72.0	642
	12-14	100.0	100.0	97.4	84.4	58.4	33.5	18.8	10.8	3.9	56.3	584
	15-17	100.0	100.0	96.8	85.1	56.7	30.5	16.4	9.5	3.0	55.6	537
	18-20	100.0	100.0	100.0	96.6	87.4	77.1	43.7	21.9	6.9	68.4	37
	21-23											
TOTALS		100.0	100.0	98.8	92.7	78.2	60.6	43.2	28.5	12.6	67.3	2445

GLOBAL CLIMATOLOGY BRANCH  
USAFETAL  
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE  
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 41160 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 77-86  
MONTH: DEC

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN	TOTAL
		10%	20%	30%	40%	50%	60%	70%	80%	90%	RELATIVE HUMIDITY	NOF OBS
DEC	0-02											
	03-05											
	06-08	100.0	100.0	100.0	100.0	98.6	96.2	84.0	64.8	37.9	84.7	556
	09-11	100.0	100.0	100.0	99.1	94.3	83.2	60.1	41.1	18.9	75.8	666
	12-14	100.0	100.0	99.7	97.0	75.0	50.7	26.4	15.6	7.1	62.5	617
	15-17	100.0	100.0	99.2	91.3	70.2	43.9	23.2	13.6	7.5	60.7	574
	18-20	100.0	100.0	98.8	96.4	79.5	60.0	32.5	19.3	9.6	66.1	83
	21-23											
TOTALS		100.0	100.0	99.6	96.0	83.5	66.3	45.2	30.9	16.0	69.9	2521

GLOBAL CLIMATOLOGY BRANCH  
USAF/CLAC  
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE  
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 77-87  
MONTH: ALL

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN										MEAN	TOTAL
		10%	20%	30%	40%	50%	60%	70%	80%	90%	[RELATIVE HUMIDITY]	NUM	[OBS]
JAN	ALL	100.0	99.9	98.4	97.8	81.0	61.9	40.7	26.2	13.8	67.2	2558	
FEB		100.0	99.8	98.4	88.9	73.0	52.9	33.6	22.4	11.8	63.7	2471	
MAR		100.0	99.4	89.0	76.1	60.1	45.1	32.6	22.6	12.6	59.3	2409	
APR		100.0	99.1	83.0	67.8	47.9	35.5	27.0	16.4	7.1	53.5	2558	
MAY		100.0	99.5	90.8	72.3	52.0	36.7	27.6	15.4	5.6	55.5	2646	
JUN		100.0	100.0	96.9	86.4	69.6	53.1	36.4	23.5	8.0	63.2	2723	
JUL		100.0	100.0	100.0	99.0	92.2	75.3	52.6	35.9	14.2	73.1	2611	
AUG		100.0	100.0	99.6	96.4	93.0	76.1	52.1	36.0	19.0	73.1	2711	
SEP		100.0	100.0	99.7	94.6	75.8	55.9	40.5	27.7	13.6	66.6	2542	
OCT		100.0	100.0	98.1	87.5	71.5	52.0	37.5	25.6	12.7	64.3	2671	
NOV		100.0	100.0	98.8	92.7	78.2	60.6	43.2	28.5	12.6	67.3	2445	
DEC		100.0	100.0	99.6	96.0	93.5	66.9	45.2	30.9	16.2	69.9	2526	
TOTALS		100.0	99.5	98.0	87.3	73.1	56.0	39.1	25.5	12.2	64.7	77922	



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PRESSURE SUMMARIES

STATION PRESSURE SUMMARIES

DATA DERIVED FROM HOURLY OBSERVATIONS.

SUMMARIZED BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY (ALL YEARS COMBINED).

PRESENTED ARE THE MEANS, STANDARD DEVIATIONS AND OBSERVATION COUNTS.

SEA LEVEL PRESSURE SUMMARIES

DATA DERIVED FROM HOURLY OBSERVATIONS.

SUMMARIZED BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY (ALL YEARS COMBINED).

PRESENTED ARE THE MEANS, STANDARD DEVIATIONS AND OBSERVATION COUNTS.

GLOBAL CLIMATOLOGY BRANCH  
LSAFETAC  
AIR WEATHER SERVICE/MAC

STATION PRESSURE IN INCHES HG FROM  
HOURLY OBSERVATIONS

MEANS AND STANDARD DEVIATIONS

STATION NUMBER: 41106 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 77-87

HOURS EST	STATS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
01	MEAN													
	SD													
	TOT OPS													
02	MEAN													
	SD													
	TOT OPS													
03	MEAN	30.069	30.024	29.937	29.832	29.740	29.633	29.554	29.606	29.670	29.933	30.006	30.074	29.850
	SD	.151	.140	.150	.137	.137	.134	.116	.142	.137	.151	.134	.153	.121
	TOT OPS	157	146	176	165	174	160	154	166	161	137	157	155	1514
04	MEAN	30.094	30.040	29.953	29.852	29.747	29.637	29.572	29.619	29.615	29.963	30.057	30.194	29.865
	SD	.151	.174	.166	.154	.150	.140	.115	.143	.136	.152	.174	.155	.140
	TOT OPS	232	202	220	226	232	235	232	243	225	241	216	222	2746
05	MEAN	30.093	30.027	29.944	29.831	29.732	29.617	29.561	29.606	29.670	29.938	30.036	30.075	29.852
	SD	.156	.172	.166	.147	.137	.137	.111	.147	.135	.143	.177	.165	.127
	TOT OPS	231	222	210	223	225	227	227	233	212	237	213	225	2685
06	MEAN	30.027	29.967	29.894	29.743	29.690	29.584	29.537	29.566	29.746	29.884	29.984	30.072	29.806
	SD	.155	.162	.154	.179	.133	.124	.107	.156	.130	.132	.169	.161	.126
	TOT OPS	208	184	175	196	200	211	191	207	194	159	181	197	2343
07	MEAN	30.060	29.965	29.876	29.765	29.679	29.567	29.513	29.535	29.756	29.894	29.970	30.050	29.796
	SD	.142	.138	.157	.141	.131	.102	.112	.102	.179	.124	.171	.140	.133
	TOT OPS	95	53	75	172	181	159	90	90	92	111	97	83	1118
08	MEAN													
	SD													
	TOT OPS													
09	MEAN	30.070	30.010	29.924	29.815	29.722	29.612	29.553	29.594	29.793	29.927	30.022	30.064	29.840
	SD	.153	.171	.166	.147	.141	.134	.113	.153	.133	.145	.178	.163	.136
	TOT OPS	923	857	856	916	932	942	896	939	864	925	856	840	17838

SUPPLEMENTAL DATA SECTION SPECIAL CAVEAT PAGE

1. GIVE PARTICULAR ATTENTION TO THE HOURS OF OPERATION PROVIDED AT BEGINNING OF THE LISOCs.
2. EXTREMES OCCURRING DURING NON-OPERATIONAL HOURS AND/OR DAYS WILL NOT REFLECT IN THESE SUMMARIES.
3. 24-HOUR PRECIPITATION (INCLUDING SNOWFALL AND SNOW DEPTH) VALUES MAY NOT REFLECT TRUE 24-HOUR AMOUNTS.
  - A. RECORDED PRECIPITATION AMOUNTS FOLLOWING WEEKENDS AND/OR HOLIDAYS FREQUENTLY REPRESENT AMOUNTS MEASURED FOR PERIODS GREATER THAN 24 HOURS.
  - B. PERIODS GREATER THAN 24 HOURS DO NOT TAKE INTO ACCOUNT EVAPORATION.
  - C. THIS 24-HOUR AMOUNT MAY, BUT MORE FREQUENTLY DOES NOT REPRESENT THE STANDARD CLIMATOLOGICAL 24-HOUR "MIDNIGHT TO MIDNIGHT" AMOUNT.
  - D. COMBINATIONS OF THE ABOVE LIMITATIONS TEND TO FURTHER EXAGGERATE THE QUESTIONABILITY OF THESE 24-HOUR AMOUNTS.
4. MONTHLY AMOUNTS OF PRECIPITATION (INCLUDING SNOWFALL) ARE NOT AS SERIOUSLY AFFECTED AS THE 24-HOUR VALUES. HOWEVER, EVAPORATION (SUBLIMATION) CAN CAUSE "BOGUS" AMOUNTS TO BE INCLUDED FOR NON-OPERATIONAL PERIODS WHERE THE VALUES ARE DEPENDENT ON THE LENGTH OF TIME OF THESE NON-OPERATIONAL PERIODS.
5. THE TEMPERATURES SUMMARIES REPRESENT THE "HIGH" AND "LOW" SUMMARIZED TEMPERATURES AND NOT THE ACTUAL MAXIMUM AND MINIMUM TEMPERATURES.

USAFETAC RECOMMENDS THAT COPIES OF FULL TIME PERIODS, WHEN AVAILABLE, BE ACCOMPANIED BY THE CAVEAT --EXTREMES OCCURRING OUTSIDE THE FULL TIME PERIOD SUMMARIZED ARE NOT REFLECTED IN THESE SUMMARIES.

USAFETAC ALSO RECOMMENDS LIMITED DISTRIBUTION OF THE LIMITED OR PART TIME PERIOD TO METEOROLOGIST (TECHNICIANS), AND BE ACCOMPANIED BY THIS CAVEAT PAGE.

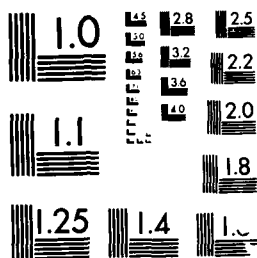
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CAMP LAGUARDIA KOREA LIMITED SURFACE OBSERVATIONS  
CLIMATIC SUMMARY (LISOS) PARTS A-F(U) AIR FORCE  
ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER SCOTT AFB  
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MICROCOPY RESOLUTION TEST CHART  
NATIONAL BUREAU OF STANDARDS 1963-A

SUPPLEMENTAL DATA SECTION--SUMMARY OF DAY DATA

ATMOSPHERIC PHENOMENA SUMMARY

1. A PERCENTAGE FREQUENCY OF DAYS SUMMARY OF VARIOUS ATMOSPHERIC PHENOMENA AND OBSTRUCTIONS TO VISION.
2. DATA BASED ON SUMMARY OF DAY DATA.
3. SUMMARIZED BY MONTH WITH ALL HOURS AND ALL YEARS COMBINED.

PRECIPITATION, SNOWFALL AND SNOW DEPTH SUMMARIES

PERCENTAGE FREQUENCY OF VARIOUS DAILY AMOUNTS OF PRECIPITATION (SNOWFALL AND SNOW DEPTH) SUMMARIES:

THESE SUMMARIES DERIVE FROM SUMMARY OF DAY DATA.

DATA IS SUMMARIZED MONTHLY AND ANNUALLY WITH ALL YEARS COMBINED.

DISPLAYED ARE: PERCENT OF DAYS WITH MEASURABLE AMOUNTS, A PERCENT OF DAYS WITH NO AMOUNTS, TRACES, GIVEN AMOUNTS, MEANS, GREATEST AMOUNTS AND LEAST AMOUNTS (THE STATISTICAL VALUES ARE NOT INCLUDED IN THE SNOW DEPTH SUMMARY BECAUSE OF THEIR DOUBTFUL AND LIMITED VALUE).

ALSO PROVIDED ARE THE OBSERVATION COUNTS.

A VALUE OF ".0" IN THESE TABLES INDICATES LESS THAN .05% WHICH USUALLY INDICATES ONLY ONE OCCURRENCE.

EXTREME DAILY AMOUNTS OF PRECIPITATION (SNOWFALL AND SNOW DEPTH) SUMMARIES

DATA DERIVED FROM SUMMARY OF DAY DATA.

PRESENTED ARE THE EXTREME DAILY AMOUNTS OF PRECIPITATION, SNOWFALL AND SNOW DEPTH BY INDIVIDUAL MONTH AND YEAR.

ALSO PRESENTED ARE THE MEANS, STANDARD DEVIATIONS AND TOTAL OBSERVATIONS COUNTS.

AN ASTERISK "\*" PRINTED IN THE TABLES INDICATES THAT THE EXTREME VALUE FOR THAT YEAR AND MONTH DERIVES FROM AN INCOMPLETE MONTH (AT LEAST ONE DAY OF THE MONTH IS MISSING).

WHEN A MONTH HAS VALID OBSERVATIONS REPORTED BUT NO OCCURRENCES, ZEROS ARE DISPLAYED IN THE TABLES:

EXTREME DAILY PRECIPITATION:	"0.00"	EQUALS NONE FOR THE MONTH (HUNDREDTHS)
EXTREME DAILY SNOWFALL:	"0.0"	EQUALS NONE FOR THE MONTH (TENTHS)
EXTREME DAILY SNOW DEPTH:	"0"	EQUALS NONE FOR THE MONTH (WHOLE INCHES)

#### TOTAL MONTHLY AMOUNTS OF PRECIPITATION AND SNOWFALL SUMMARIES

DATA DERIVED FROM SUMMARY OF DAY DATA.

DATA PRESENTED BY YEAR AND MONTH.

ALSO PRESENTED ARE THE MEANS, STANDARD DEVIATIONS AND TOTAL OBSERVATION COUNTS.

AN ASTERISK "\*" IN THE TABLES INDICATES THAT ONE OR MORE DAYS WERE MISSING FOR THE MONTH.

NO OCCURRENCES FOR THE MONTH ARE INDICATED BY ZEROS.

IF THE AMOUNT IS A TRACE, THEN "TRACE" IS PRINTED IN THE TABLES.

STATISTICAL VALUES DO NOT INCLUDE MEASUREMENTS FROM INCOMPLETE MONTHS.

#### SURFACE WIND SUMMARIES

##### EXTREME VALUES OF PEAK WINDS

DATA DERIVED FROM SUMMARY OF DAY DATA.

VALUES PRESENTED BY INDIVIDUAL MONTH AND YEAR WITH ALL YEARS COMBINED.

SPEEDS PRESENTED IN KNOTS.

DIRECTIONS PRESENTED IN 16 COMPASS POINTS FROM BEGINNING OF PERIOD OF RECORD THROUGH JUNE 1968.  
COMMENCING JULY 1968 DIRECTIONS PRESENTED IN TENS OF DEGREES.

#### TEMPERATURE AND RELATIVE HUMIDITY SUMMARIES

##### CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE OF DAILY MAXIMUM (MINIMUM AND MEAN) TEMPERATURES

DATA DERIVED FROM SUMMARY OF DAY DATA.

PERCENTAGE TABULATIONS PRESENTED BY 5-DEGREE FAHRENHEIT INCREMENTS PLUS THE MEAN, STANDARD DEVIATIONS AND TOTAL OBSERVATION COUNT.

THE MINIMUM TABLE ALSO INCLUDES A 33 FAHRENHEIT DEGREE INCREMENT.

SINCE MANY STATIONS/SITES DO NOT HAVE MAXIMUM/MINIMUM THERMOMETERS, THESE TEMPERATURES WERE SELECTED BY SCANNING THE HOURLY OBSERVATIONS FOR THE HIGHEST AND LOWEST VALUES.

STATISTICS DO NOT INCLUDE INCOMPLETE MONTHS (THOSE CONTAINING ASTERISKS).

FOUR OR MORE COMPLETE MONTHS ARE REQUIRED FOR COMPUTATION AND DISPLAY OF STATISTICAL VALUES.



EXTREME MAXIMUM AND MINIMUM VALUES

DATA DERIVED FROM SUMMARY OF DAY DATA.

PRESENTED ARE THE HIGHEST (LOWEST) TEMPERATURE FOR THE MONTH FOR EACH YEAR.

ALSO PRESENTED ARE STATISTICAL VALUES WITH THE SAME LIMITATIONS MENTIONED ABOVE.

AN ASTERISK INDICATES AN INCOMPLETE MONTH.

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA  
FROM DAILY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 51-70  
MONTH: ALL

MONTH	TSTMS	RAIN E/OR DRIZZLL	FRZING RAIN E/OR DRIZZLE	SNOW E/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE E/OR HAZE	BLOWING SNOW	DUST E/OR SAND	% OBS W/CBST TO VISION	TOTAL OBS	
JAN		7.7	.4	33.9	.4	36.2	31.5	83.2	.9		67.4	549	
FEB		12.7	.2	24.7		32.3	32.3	81.5	.6		65.3	498	
MAR		22.9		17.0		34.1	43.5	76.2			63.3	558	
APR		2.5	37.5	.9		37.7	48.3	68.9		.2	60.7	528	
MAY		3.5	33.8		.5	33.8	50.9	70.7		.2	61.2	574	
JUN		10.0	49.6		.4	49.6	60.4	63.4			79.7	556	
JUL		13.0	68.4			68.4	75.9	48.2			64.4	569	
AUG		12.1	52.8			52.8	72.5	53.5			60.5	584	
SEP		4.3	38.1		.2	38.1	69.0	48.5			78.6	561	
OCT		4.3	25.5		.2	25.5	64.4	63.1			78.4	607	
NOV		1.9	33.6	7.2	.3	37.0	60.4	73.7			63.1	566	
DEC		.2	19.3	25.2		37.6	43.8	76.7	.2		61.7	580	
TOTALS		4.3	33.5	.0	9.1	.2	40.3	54.4	67.3	.1	.0	62.0	6757

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF PRECIPITATION  
FROM SUMMARY OF DAY DATA

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 51-7~

AMOUNTS IN INCHES

MONTH	NONE	TRACE	.01	.02	.06	.11	.26	.51	1.01	2.51	5.01	10.01	OVER	% DAYS WITH MEAS AMTS	TOTAL OBS	MONTHLY AMOUNTS		
				.05	.10	.25	.50	1.00	2.50	5.00	10.00	20.00	20.00			MEAN	GREATEST LEA	
JAN	63.0	18.9	1.1	6.6	3.1	4.9	1.6	.4	.4					18.0	549	.81	4.26	.1
FEB	68.4	14.1	3.0	3.4	2.6	3.2	2.4	2.0	.6	.2				17.5	497	1.29	3.60	.0
MAR	65.2	14.0	1.6	3.4	2.7	6.1	3.6	1.3	2.2					20.8	558	2.14	7.56	.2
APR	63.0	11.1	2.5	3.2	2.3	5.1	3.2	4.3	4.3	.9				25.8	530	4.51	17.29	.1
MAY	66.2	11.7	1.6	3.5	1.7	5.7	3.0	4.0	2.1	.3	.2			22.1	574	3.42	11.79	.1
JUN	50.6	13.2	3.0	5.7	2.7	6.8	6.4	5.3	4.3	1.6	.4			36.2	561	6.56	17.81	1.1
JUL	32.0	14.3	1.6	4.0	3.5	8.6	6.3	8.3	3.7	5.8	1.8			53.7	568	14.66	30.83	6.9
AUG	47.4	9.2	1.9	4.1	3.2	6.8	6.6	9.0	8.1	2.9	.8			43.5	589	11.67	22.48	2.2
SEP	62.1	8.4	1.2	4.4	3.0	4.7	5.4	3.3	5.1	1.4	.9			29.5	570	7.28	21.54	.0
OCT	74.8	5.8	.8	4.6	2.0	3.8	4.1	2.3	1.6	.2				19.4	607	2.18	5.10	.1
NOV	63.1	11.6	2.7	6.1	4.3	4.9	3.8	2.2	1.2					25.3	586	1.82	3.22	.4
DEC	61.9	19.7	1.2	6.0	3.4	4.1	2.8	.7	.2					18.4	540	.84	3.27	.1
ANN	59.8	12.7	1.8	4.6	2.9	5.4	4.1	3.6	3.6	1.1	.3			27.5	6769	62.25		

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

EXTREME VALUES OF PRECIPITATION  
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 47106C STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 51-70

24 HOUR AMOUNTS IN INCHES													
-M-O-N-I-T-H-S-													
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
51										0.36	0.21	0.47	
52	0.08	0.44	0.82	2.77	0.07	2.91	3.08	3.07	6.67	0.51	0.85	0.29	6.60
53					1.20	2.25	4.18	2.66	.29	1.73	1.82	.51	
54	.20	1.69	.19	1.02	.82	2.39	4.37	2.46	1.19	.32	.48	.53	4.37
55	.16	.31	.26	1.95	2.30	3.90	3.88	1.12	2.42	.54	1.33	.27	3.90
56	.16	.77	2.07	.98	.65	5.37	3.67	1.45	7.67	.34	.45	.20	7.67
57	.50	.37	.26	1.75	.90	.61	6.14	2.16	.06	1.42	.53	1.88	6.14
58	.67	.20	.35	1.15	.32	.45	5.72	2.81	3.50	2.48	1.04	.61	5.72
59	.15	.69	2.33	1.81	1.73	.56	1.55	5.81	1.36	1.05	.65	.45	5.81
60	.13	.04	2.01	.50	1.15	4.23	3.90	1.56	2.11	.17	.71	.22	4.23
61	.36	.10	.41	2.82	2.71	.65	4.07	5.02	4.17	.94	1.22	.46	5.02
62	.12	.64	.41	1.96	.25	3.51	3.19	2.52	2.94	.25	.51	.27	3.51
63	.20	.23	2.12	3.80	4.19	7.38	7.94	3.20	1.09	.80	.35	.31	7.94
64	1.11	.55	.43	3.03	1.62	2.12	4.47	3.27	5.97	.64	.62	.41	5.97
65	.23	.08	.64	.38	.48	2.62	6.69	2.19	.76	1.38	1.06	.17	6.69
66	.32	.96	1.03	1.73	.64	3.05	7.33	2.38	5.23	1.04	1.78	.14	7.33
67	.94	2.73	2.25	.90	1.51	1.01	6.10	3.88	3.90	.49	.84	.26	6.10
68	.04	.26	1.20	1.35	.62	1.00	4.73	4.40	2.82	1.61	.14	.30	4.73
69	1.07	1.45	.37	4.52	6.34	.72	4.36	5.13	2.42	.33	.32	.50	6.34
70	.10	.86	.33	.12	.88	2.15	2.85	5.02	6.79	2.87	1.27	.48	6.79
MLAN	1.380	.702	.971	1.751	1.595	2.443	4.730	3.164	3.226	1.022	.840	.435	5.846
S.D.	.352	.762	.804	1.204	1.586	1.898	1.684	1.362	2.315	.773	.491	.390	1.333
TOTAL OBS	549	497	558	530	574	561	568	589	570	607	586	580	6769

NOTE \* (BASED ON LESS THAN FULL MONTHS)

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

MONTHLY PRECIPITATION  
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 51-70

TOTAL MONTHLY PRECIPITATION IN INCHES													
YEAR	JAN	FEB	MAR	APR	MAY	-M-O-N-T-H-S-		AUG	SEP	OCT	NOV	DEC	ALL MONTHS
						JUN	JUL						
51										0.55	0.41	0.97	
52	0.16	0.77	1.07	0.35	0.14	0.67	0.97	11.59	11.31	0.31	0.18	0.52	046.04
53					0.66	9.14	18.55	10.42	0.81	0.01	2.16	1.15	
54	0.40	3.80	0.20	2.53	2.20	7.34	21.59	13.07	2.61	1.66	1.18	1.38	57.96
55	0.63	0.43	0.73	2.54	4.14	11.38	23.93	2.23	6.91	1.29	2.50	0.51	54.22
56	0.39	1.06	7.56	2.39	2.06	14.91	17.42	2.86	13.30	0.88	0.64	0.67	64.14
57	1.17	0.65	0.53	4.31	1.54	1.70	16.05	10.18	0.08	2.90	0.70	3.27	43.58
58	1.89	0.21	0.67	4.01	0.87	1.11	12.43	8.84	7.68	4.62	1.75	1.07	45.15
59	0.16	2.18	5.75	4.56	3.06	2.48	9.68	16.42	4.58	3.03	1.37	0.81	54.08
60	0.18	0.07	3.89	0.85	4.48	10.48	14.62	6.80	4.55	0.19	2.40	0.49	49.00
61	1.24	0.25	1.25	3.61	4.89	2.57	15.16	22.48	10.32	1.99	3.11	1.07	67.94
62	0.33	1.35	1.09	4.39	0.51	6.18	10.53	13.58	10.70	0.72	2.05	0.76	52.19
63	0.76	0.25	2.39	11.83	8.60	17.81	25.35	10.13	2.42	1.70	1.09	0.70	83.03
64	1.60	1.51	1.54	17.29	3.54	3.41	21.93	12.37	11.50	1.23	0.94	0.67	77.53
65	1.02	0.13	1.26	0.81	0.99	2.87	38.83	10.00	1.34	1.99	3.22	0.13	62.59
66	0.35	1.48	2.68	1.89	1.91	8.27	38.42	9.44	13.94	2.90	2.99	0.18	84.45
67	1.01	3.16	4.37	3.67	1.85	5.07	15.42	17.42	6.49	0.69	2.11	0.42	61.68
68	0.13	0.48	2.41	1.63	1.95	2.27	0.17.01	14.89	3.53	3.76	0.80	0.57	049.43
69	2.26	2.73	0.65	10.31	11.79	2.17	18.71	14.93	4.75	0.65	1.30	1.15	71.46
70	0.28	2.13	0.56	0.13	3.73	9.30	18.55	14.01	21.54	5.10	2.40	0.95	78.68
MEAN	0.812	1.286	2.144	4.515	3.418	6.581	19.657	11.666	7.782	2.184	1.817	0.886	62.945
S.D.	0.646	1.159	2.033	4.515	2.911	4.863	8.226	4.816	5.525	1.469	0.849	0.685	13.233
TOTAL OBS	549	497	558	530	574	561	568	589	570	607	586	580	6769

NOTE \* (BASED ON LESS THAN FULL MONTHS)

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SNOWFALL  
FROM SUMMARY OF DAY DATA

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 51-70

MONTH	AMOUNTS IN INCHES														% DAYS WITH MEAS AMTS	TOTAL OBS	MONTHLY AMOUNTS		
	NONE	TRACE	0.1 TO 0.4	0.5 TO 1.4	1.5 TO 2.4	2.5 TO 3.4	3.5 TO 4.4	4.5 TO 6.4	6.5 TO 10.4	10.5 TO 15.4	15.5 TO 25.4	25.5 TO 50.4	OVER 50.4	MEAN			GREATEST LEA		
JAN	64.2	20.2	4.8	6.6	2.7	1.0	.2		.4					15.6	519	6.2	19.0	TRACE	
FEB	74.8	14.5	4.9	1.9	1.9	1.1	.2	.6						10.7	469	3.7	12.8	TRACE	
MAR	82.4	12.0	1.3	1.5	2.1	.2	.4	.2						5.7	527	2.6	6.3	TRACE	
APR	99.1	.8	.2											.2	530	TRACE	.1	.0	
MAY	100.0														575	.0	.0	.0	
JUN	100.0														561	.0	.0	.0	
JUL	100.0														569	.0	.0	.0	
AUG	100.0														589	.0	.0	.0	
SEP	100.0														570	.0	.0	.0	
OCT	99.8	.2													607	TRACE	TRACE	.0	
NOV	93.2	5.3	1.0	.2		.3								1.5	585	.2	1.1	.0	
DEC	74.3	19.9	1.9	2.8	.7	.3		.2						5.9	579	1.5	7.4	TRACE	
ANN	90.6	6.1	1.2	1.1	.6	.2	.1	.1	.0					3.3	6680	14.2			

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

EXTREME VALUES OF SNOWFALL  
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 51-70

YEAR	24 HOUR AMOUNTS IN INCHES												ALL MONTHS
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
51													
52	*1.2	*2.8	TRACE	*.0	*.0	*.0	*.0	.0	.0	*.0	*3.1	*2.8	*2.8
53					.0	.0	.0	.0	.0	.0	TRACE	TRACE	
54	1.1	.1	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.6	1.1
55	1.6	1.8	.8	.0	.0	.0	.0	.0	.0	.0	TRACE	.9	1.8
56	2.3	5.4	3.5	.0	.0	.0	.0	.0	.0	.0	.6	2.0	5.4
57	3.0	3.4	1.7	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	3.4
58	6.8	2.0	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	6.8
59	2.0	.9	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	2.0
60	1.3	.4	TRACE	.0	.0	.0	.0	.0	.0	.0	.1	.2	1.3
61	4.3	1.4	4.8	.0	.0	.0	.0	.0	.0	.0	TRACE	.3	4.8
62	1.2	2.9	2.2	.1	.0	.0	.0	.0	.0	.0	TRACE	2.0	2.9
63	2.0	2.6	2.2	TRACE	.0	.0	.0	.0	.0	.0	.1	.7	2.6
64	*TRACE	*TRACE		.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	
65	2.1	.3	2.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	2.1
66	TRACE	5.1	1.5	.0	.0	.0	.0	.0	.0	TRACE	2.5	2.0	5.1
67	.5	2.7	TRACE	TRACE	.0	.0	.0	.0	.0	.0	TRACE	*3.2	*3.2
68	.6	1.0	2.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.6	2.0
69	9.6	5.5	3.7	TRACE	.0	.0	.0	.0	.0	.0	.2	4.5	9.6
70	1.2	TRACE	3.3	.0	.0	.0	.0	.0	.0	.0	.1	.6	3.3
MEAN	2.48	2.22	1.63	.01	.00	.00	.00	.00	.00	TRACE	.20	.85	3.61
S.D.	2.510	1.861	1.545	.022	.000	.000	.000	.000	.000	.000	.592	1.167	2.344
TOTAL OBS	519	469	527	530	575	561	569	589	570	607	585	579	6680

NOTE \* (BASED ON LESS THAN FULL MONTHS)

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

MONTHLY SNOWFALL  
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 51-70

TOTAL MONTHLY SNOWFALL IN INCHES													
YEAR	JAN	FEB	MAR	APR	MAY	-M-O-N-T-H-S-		AUG	SEP	OCT	NOV	DEC	ALL MONTHS
						JUN	JUL						
51										.0	.3	.0	
52	.1	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	.6
53													
54	2.3	.1	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.6	3.0
55	6.8	3.0	.8	.0	.0	.0	.0	.0	.0	.0	TRACE	1.7	12.3
56	5.1	8.4	8.3	.0	.0	.0	.0	.0	.0	.0	.7	4.9	27.4
57	7.9	6.2	1.7	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	15.8
58	19.0	2.1	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	21.1
59	2.1	1.9	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	4.0
60	1.7	.4	TRACE	.0	.0	.0	.0	.0	.0	.0	.2	.3	2.6
61	14.4	2.1	6.4	.0	.0	.0	.0	.0	.0	.0	TRACE	.5	23.4
62	3.3	6.9	3.8	.1	.0	.0	.0	.0	.0	.0	TRACE	5.3	19.4
63	6.7	2.8	2.5	TRACE	.0	.0	.0	.0	.0	.0	.1	.7	12.8
64	*TRACE	*TRACE		.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	
65	7.3	.4	3.3	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	11.0
66	TRACE	5.1	2.5	.0	.0	.0	.0	.0	.0	TRACE	2.5	2.3	12.4
67	1.3	4.8	TRACE	TRACE	.0	.0	.0	.0	.0	.0	TRACE	4.1	10.2
68	1.8	1.5	2.0	.0	.0	.0	.0	.0	.0	.0	TRACE	1.1	6.4
69	16.5	12.8	5.7	TRACE	.0	.0	.0	.0	.0	.0	.2	7.4	42.6
70	2.9	TRACE	7.3	.0	.0	.0	.0	.0	.0	.0	.1	.6	10.9
MEAN	6.19	3.66	2.61	.01	.00	.00	.00	.00	.00	TRACE	.21	1.49	15.01
S.D.	5.753	3.535	2.801	.022	.000	.000	.000	.000	.000	.000	.596	2.234	10.644
TOTAL OBS	519	469	527	530	575	561	569	589	570	607	585	579	6680

NOTE \* (BASED ON LESS THAN FULL MONTHS)



GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SNOW DEPTH  
FROM SUMMARY OF DAY DATA

STATION NUMBER: 471060 STATION NAME: CAMP LAJUARDIA KOREA

PERIOD OF RECORD: 51-70

MONTH	AMOUNTS IN INCHES													3 DAYS WITH MEAS AMTS	TOTAL OBS	MONTHLY AMOUNTS	
	NONE	TRACE	1	2	3	4 TO 6	7 TO 12	13 TO 24	25 TO 36	37 TO 48	49 TO 60	61 TO 120	OVER 120			MEAN	GREATEST LEA
JAN	55.6	20.5	9.5	8.1	3.3	2.5	.4	.2						23.9	518		
FEB	68.6	14.4	6.8	3.8	1.5	2.3	2.3	.2						16.9	472		
MAR	90.3	7.2	.9	1.1	.4									2.5	527		
APR	100.0															531	
MAY	100.0															577	
JUN	100.0															562	
JUL	100.0															569	
AUG	100.0															620	
SEP	100.0															600	
OCT	100.0															610	
NOV	98.0	.9	.9	.2	.2									1.2	588		
DEC	85.2	9.8	2.1	1.5	1.2	.2								5.0	581		
ANN	91.5	4.4	1.7	1.2	.5	.4	.2	.0						4.1	6755		

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

EXTREME VALUES OF SNOW DEPTH  
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 51-70

YEAR	DAILY SNOW DEPTH IN INCHES												ALL MONTHS
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
51								0	0	0	*3	*3	
52	*2	*2	TRACE	*0	*0	*0	*0	0	0	*0	*0	*TRACE	*2
53				0	0	0	0	0	0	0	0	TRACE	
54	1	TRACE	0	0	0	0	0	0	0	0	0	TRACE	1
55	2	2	TRACE	0	0	0	0	0	0	0	0	1	2
56	2	3	2	0	0	0	0	0	0	0	1	2	3
57	4	3	TRACE	0	0	0	0	0	0	0	0	TRACE	4
58	3	2	TRACE	0	0	0	0	0	0	0	0	0	3
59	2	TRACE	0	0	0	0	0	0	0	0	0	TRACE	2
60	1	TRACE	0	0	0	0	0	0	0	0	TRACE	0	1
61	3	TRACE	0	0	0	0	0	0	0	0	0	TRACE	3
62	1	3	TRACE	0	0	0	0	0	0	0	0	0	3
63	4	2	TRACE	0	0	0	0	0	0	0	0	TRACE	4
64	1	7	3	0	0	0	0	0	0	0	0	0	7
65	3	0	1	0	0	0	0	0	0	0	0	0	3
66	0	4	0	0	0	0	0	0	0	0	2	0	4
67	0	2	0	0	0	0	0	0	0	0	0	0	3
68				0	0	0	0	0	0	0	TRACE	1	
69	13	14	3	0	0	0	0	0	0	0	TRACE	5	14
70	1	TRACE	2	0	0	0	0	0	0	0	TRACE	TRACE	2
MEAN	2.6	2.6	.6	.0	.0	.0	.0	.0	.0	.0	.2	.8	3.7
S.D.	3.054	3.594	1.115	.000	.000	.000	.000	.000	.000	.000	.514	1.196	3.692
TOTAL OBS	518	472	527	531	577	562	569	620	600	610	588	581	6755

NOTE \* (BASED ON LESS THAN FULL MONTHS)

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

CLMULATIVE PERCENTAGE OF OCCURRENCE OF MAXIMUM TEMPERATURES  
FROM SUMMARY OF DAY DATA

STATION NUMBER: 471060

STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 51-70

TEMP(F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
GE 55					.3	.7	2.3	4.4					.6
GE 90					6.1	26.9	49.5	69.2	.9				4.9
GE 65				1.5	29.8	53.9	78.3	89.9	41.1	2.5			14.0
GE 90				10.0	57.7	82.4	95.1	98.5	76.2	14.2			25.5
GE 75				25.7	80.5	93.5	99.5	100.0	93.1	41.0			37.0
GE 70			.4	42.8	93.7	98.9	100.0		98.6	67.6	.2		45.5
GE 65			10.4	67.5	98.4	100.0			100.0	89.1	22.4	.9	51.8
GE 60			28.1	86.8	100.0					96.7	45.3	2.2	58.5
GE 55		1.2	47.0	95.5						99.0	65.1	10.2	64.4
GE 50	1.1	7.4	68.6	99.1						99.8	81.7	26.9	69.8
GE 45	4.9	20.3	86.2	99.8						100.0	90.4	46.0	76.0
GE 40	19.1	45.4	96.6	100.0							96.6	67.9	82.9
GE 35	42.3	67.5	99.6								99.3	62.6	89.6
GE 30	67.8	83.9	99.8								100.0	53.1	94.7
GE 25	83.6	94.6	100.0									57.4	97.7
GE 20	93.3	99.2										59.7	99.2
GE 15	98.0	99.8										100.0	99.8
GE 10	100.0	100.0											100.0
MEAN	32.5	38.0	48.9	63.4	75.3	80.3	84.0	86.5	78.0	67.5	52.3	38.4	62.1
SD	8.011	7.964	8.234	8.175	6.671	6.524	5.648	5.150	5.462	6.711	6.733	9.110	10.922
TOTAL OBS	549	498	556	530	574	558	568	616	579	605	595	580	6800

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/HAC

CUMULATIVE PERCENTAGE OF OCCURRENCE OF MINIMUM TEMPERATURES  
FROM SUMMARY OF DAY DATA

STATION NUMBER: 47106G

STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 51-79

TEMP(F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
GE 80								2					2
GE 75							17.8	19.6					3.3
GE 70						3.2	58.5	62.3	2.6				11.0
GE 65					.5	24.0	92.4	89.8	15.5				19.2
GE 60				.2	8.5	61.3	98.8	98.5	42.8	.7			26.6
GE 55				3.0	35.0	91.4	99.8	100.0	69.4	8.1			34.7
GE 50			.4	13.2	67.6	99.6	100.0		87.4	21.5	1.0		41.8
GE 45			2.3	31.5	91.1	100.0			97.2	45.1	5.1	.3	48.7
GE 40		1.0	6.6	54.5	98.6				99.7	69.4	17.4	1.6	55.1
GE 35	.9	3.4	17.9	80.8	100.0				100.0	90.1	38.1	6.6	62.5
GE 30	2.0	5.4	26.9	88.5						94.9	48.4	9.7	65.7
GE 25	4.9	13.5	44.6	95.1						99.2	65.1	16.4	70.4
GE 20	13.5	32.3	75.1	99.8						99.8	83.8	36.0	79.1
GE 15	26.8	48.2	93.0	100.0						100.0	94.9	57.2	85.6
GE 10	45.0	65.9	98.6								98.3	75.9	90.7
GE 5	61.4	80.7	100.0								99.8	89.1	94.5
GE 0	78.5	93.6									100.0	96.4	97.5
GE -5	89.8	98.0										98.6	98.9
GE -10	96.7	99.2										100.0	99.7
GE -15	99.3	99.8											99.9
GE -20	100.0	100.0											100.0
MEAN	12.9	18.7	28.9	40.8	52.0	61.1	70.3	70.4	57.7	43.6	32.2	20.9	42.5
SD	10.024	9.677	6.752	7.184	5.444	4.670	4.184	4.384	6.740	7.055	7.798	9.113	20.436
TOTAL OBS	549	498	558	530	574	558	568	616	579	605	585	580	6800

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE OF OCCURRENCE OF MEAN TEMPERATURES  
FROM SUMMARY OF DAY DATA

STATION NUMBER: 471060

STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 51-70

TEMP(F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
GE 85						2.5	2.5	4.5					.6
GE 80						20.4	33.3	48.2	.3				7.4
GE 75					.2	61.6	76.9	84.4	10.2				16.6
GE 70				.2	10.5	91.4	97.2	98.5	42.0	.2			26.6
GE 65				3.0	46.7	99.6	99.6	100.0	76.7	7.6			36.3
GE 60				13.2	81.4	99.5	100.0		94.3	27.8	.2		44.0
GE 55			.5	39.6	97.0	100.0			99.5	60.5	3.6		51.1
GE 50			6.3	65.3	100.0				100.0	83.0	19.0	1.0	57.3
GE 45		1.6	22.2	89.4						97.0	44.3	4.0	64.3
GE 40	.9	8.0	50.2	98.7						99.5	66.8	13.3	70.8
GE 35	9.3	26.1	75.3	99.6						100.0	84.1	31.6	78.0
GE 30	23.9	48.6	91.4	100.0							93.7	54.6	85.0
GE 25	44.8	68.9	98.7								98.3	73.8	90.8
GE 20	65.2	83.5	99.8								100.0	86.6	94.8
GE 15	84.2	95.6	100.0									95.3	98.0
GE 10	92.9	98.6										98.6	99.2
GE 5	98.7	99.8										100.0	99.9
GE 0	100.0	100.0											100.0
MEAN	23.0	28.6	39.2	52.4	63.9	70.9	77.4	78.7	68.1	55.8	42.5	29.9	52.5
SD	8.530	8.267	6.754	6.477	4.730	4.491	4.050	3.915	5.114	6.072	7.744	8.795	19.868
TOTAL OBS	549	498	558	530	574	558	568	616	579	605	585	580	6800

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

EXTREME VALUES OF MAXIMUM TEMPERATURE  
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 51-70

YEAR	WHOLE DEGREES FAHRENHEIT												ALL MONTHS
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
51													
52	*43	*47	63	*73	*92	*94	*93	*92	*82	*79	*62	*49	57
53					*85	*87	92	93	86	82	65	64	
54	50	54	66	79	86	89	92	94	86	78	67	51	94
55	44	58	62	80	84	94	95	97	93	81	65	57	97
56	50	44	63	74	84	92	97	98	87	76	67	46	98
57	45	41	56	81	86	93	89	92	85	78	65	49	93
58	47	56	71	82	88	97	95	93	84	78	66	54	97
59	50	57	65	79	87	89	94	99	88	82	68	58	99
60	52	54	64	77	87	91	91	94	90	78	67	53	94
61	42	53	62	78	87	89	96	97	87	80	67	54	97
62	45	53	62	77	89	91	95	93	86	77	69	51	95
63	34	45	69	75	84	88	91	94	87	74	67	51	94
64	49	42	65	79	87	94	94	97	86	79	60	51	97
65	43	48	60	82	86	96	95	89	86	83	64	54	96
66	48	53	57	81	90	89	90	95	83	77	68	51	95
67	53	54	64	78	88	89	97	93	87	74	67	42	97
68	49	52	63	79	84	92	94	94	90	83	68	63	94
69	50	52	70	76	81	88	91	90	85	76	63	54	91
70	49	56	65	81	88	89	90	99	92	77	63	56	99
MEAN	47.1	51.3	63.8	78.7	86.2	91.2	93.2	94.6	87.1	78.5	65.9	53.1	95.7
S.D.	4.589	5.301	3.698	2.365	2.251	2.811	2.510	2.833	2.632	2.813	2.272	5.364	2.201
TOTAL OBS	549	498	558	530	574	558	568	616	579	605	585	580	6800

NOTES \* (BASED ON LESS THAN FULL MONTHS)  
# (AT LEAST ONE DAY LESS THAN 24 OBS)

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

EXTREME VALUES OF MINIMUM TEMPERATURE  
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 51-70

YEAR	WHOLE DEGREES FAHRENHEIT -M-O-N-T-H-S-												ALL MONTHS
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
51													
52	+5	+6	14	+30	+46	+50	+63	+63	+45	+30	+13	+5	+0
53					+37	+52	61	56	47	36	18	15	
54	8	4	16	33	42	53	52	61	45	30	26	7	4
55	-6	2	21	26	44	51	65	60	48	30	24	10	-6
56	0	2	13	32	41	52	61	56	39	28	13	-4	-4
57	-5	-4	11	24	42	51	61	59	40	26	20	10	-5
58	-12	0	10	30	41	52	67	59	39	24	22	20	-12
59	-3	15	20	31	45	50	63	61	50	32	21	7	-3
60	-2	15	20	28	39	54	65	64	49	37	12	4	-2
61	-7	-1	21	31	35	55	69	66	46	31	22	9	-7
62	5	6	18	25	39	50	61	65	43	32	18	5	5
63	-14	0	22	31	43	52	63	63	44	31	18	8	-14
64	12	-9	22	34	45	54	62	65	47	30	22	10	-9
65	-2	6	13	25	41	54	63	64	43	34	20	0	-2
66	-1	4	23	26	40	49	55	64	46	30	8	5	-1
67	-7	5	19	33	44	53	60	69	48	34	19	-4	-7
68	5	3	19	32	42	51	64	55	42	32	17	12	3
69	3	-15	15	28	39	51	59	60	48	33	19	1	-15
70	-6	6	16	26	44	48	59	62	41	28	10	6	-6
MEAN	-1.9	2.3	17.4	29.1	41.5	51.8	61.7	61.7	44.7	31.0	19.3	6.7	-4.8
S.D.	6.891	7.355	4.017	3.295	2.625	1.921	4.000	3.683	3.495	3.272	4.800	6.105	5.804
TOTAL OBS	549	498	558	530	574	558	568	616	579	605	585	580	6800

NOTES \* (BASED ON LESS THAN FULL MONTHS)  
# (AT LEAST ONE DAY LESS THAN 24 OBS)

GLOBAL CLIMATOLOGY BRANCH  
USAFETAL  
AIR WEATHER SERVICE/MAC

PERCENTAGE OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA  
FROM DAILY OBSERVATIONS

STATION NUMBER: 471767 STATION NAME: CAMP LAGUARDIA NORFA

PERIOD OF RECORD: 71-87  
MONTH: ALL

MONTH	1STMS	RAIN L/DR DRIZZLE	FRZING RAIN L/DR DRIZZLE	SNOW L/DR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE L/DR HAZE	BLOWING SNOW	DUST L/DR SAND	% OBS W/CELT TO VISION	TOTAL OBS
JAN		6.0		20.5		73.6	50.6	62.4			74.6	425
FEB	.3	9.4	.3	16.7		71.8	44.5	59.3			70.4	371
MAR		17.4		3.7	.2	22.3	54.7	66.6			77.5	413
APR	1.5	25.0		.5		25.0	43.6	59.0		.2	66.7	416
MAY	7.4	2.6			.2	70.6	47.7	61.3			69.2	413
JUN	3.5	79.7			.2	29.7	61.6	67.0			77.0	407
JUL	7.1	44.4				44.4	70.4	57.2			77.2	423
AUG	6.8	42.2				42.2	68.0	45.4			61.7	441
SEP	3.6	21.2				21.2	53.0	79.2			76.4	411
OCT	1.2	17.4		1.0		17.9	56.9	41.6			62.1	413
NOV	1.6	20.4		4.0	.5	23.1	55.0	46.1			65.4	377
DEC	.5	12.3		15.0	.3	74.1	54.9	52.2			70.6	381
TOTALS	2.5	72.2	.2	5.5	.1	76.3	55.0	54.8		.2	70.3	4903



GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MFC

PERCENTAGE FREQUENCY OF OCCURRENCE OF PRECIPITATION  
FROM SUMMARY OF DAY DATA

STATION NUMBER: 471760 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 71-87

AMOUNTS IN INCHES

MONTH	NONE	TRACE	0.01	0.01 TO 0.05	0.05 TO 0.10	0.10 TO 0.25	0.25 TO 0.50	0.50 TO 1.00	1.00 TO 2.50	2.50 TO 5.00	5.00 TO 10.00	10.00 TO 20.00	OVER 20.00	3 DAYS WITH MEAS. AMTS	TOTAL OBS	MONTHLY AMOUNTS		
																MEAN	GREATEST	LEAST
JAN	64.0	15.5	3.5	6.1	4.4	3.5	3.1	1.9						20.5	425	4.7	11.71	0
FEB	67.2	11.7	1.9	6.2	5.7	2.3	2.4	1.1	.5					21.1	369	4.26	5.42	1.00
MAR	67.6	9.7	1.5	6.8	1.9	5.1	3.6	2.7	1.2					22.3	413	4.30	11.50	0
APR	63.3	9.7	1.0	4.6	3.4	5.6	2.7	5.8	3.2	.7				27.7	411	4.30	11.33	0
MAY	66.3	7.3	1.5	3.9	2.7	4.4	5.3	3.6	4.4	.7				26.4	413	4.30	11.60	1.00
JUN	59.0	6.8	3.7	4.4	4.0	5.0	5.4	5.9	4.2	.9	.2			34.2	407	4.70	11.46	0
JUL	43.5	7.1	1.9	5.2	4.7	8.5	4.3	7.1	1.3	5.0	1.4			49.4	403	4.70	21.47	0
AUG	46.5	5.9	1.1	5.4	5.2	4.3	6.8	9.8	8.8	3.9	2.0	.2		47.6	441	4.70	21.92	2.00
SEP	68.6	4.6	1.5	2.4	1.5	5.1	4.1	4.1	6.8	.7	.5			26.9	411	4.70	11.46	0
OCT	70.7	6.1	1.9	6.3	2.7	3.9	4.4	2.7	1.2	.2				23.2	413	4.70	11.11	0
NOV	62.5	5.9	1.9	5.6	6.2	8.6	5.1	2.9	1.3					31.6	373	4.70	11.46	0
DEC	61.4	13.0	2.4	6.9	4.2	6.1	3.2	2.6	.3					25.7	376	4.70	11.51	0
ANN	61.7	8.6	2.0	5.3	3.7	5.3	4.2	4.2	3.6	1.0	.3	.0		29.7	4897	4.49		

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

EXTREME VALUES OF PRECIPITATION  
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 47176 STATION NAME: CAMP LAGUARUA NORIA

PERIOD OF RECORD: 71-97

YEAR	24 HOUR AMOUNTS IN INCHES												ALL MONTHS
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
71	.26	.34	*1.40	*1.04	*2.52	*1.40	*2.71	*4.03	*2.25	.50	.17	.37	*4.03
72	*.97	*.71	*.67	*.67	*1.04	.89	*3.34	*10.01	*3.32	*.45	*.05	*.27	*10.01
73	*.56	*.72	*.27	*1.04	*1.98	*1.32	*1.61	*7.02	*1.68	*.27	*.31	*.20	*7.02
74	*.40	*.16	*.59	*1.26	*4.11	*1.28	*3.45	*2.98	*1.05	*.90	*.17	*.40	*4.11
75	*.27	*.54	*.56	*1.45	*1.00	.92	*5.13	*2.58	*2.34	.38	*.20	*.54	*5.13
76	*.00	*2.72	.24	*.72	.89	.85	*1.59	*6.16	*1.62	*.74	*.56	*.00	*6.16
77	*.22	*TRACE	.85	*4.00	*1.51	*1.05	*5.57	*3.23	*2.34	.30	*.27	*.56	*5.57
78	*.26	.42	.94	.41	*1.37	*6.18	*2.54	*3.52	*1.30	*.67	*.21	*.38	*6.18
79	*.28	*.59	*1.96	*2.25	*1.92	*4.37	*2.86	*3.83	*.42	.16	*.44	*.42	*4.37
80	*.37	*TRACE	*.50	*3.72	*.98	.72	*5.53	*5.79	*1.42	*.50	*.20	*.40	*5.79
81	*.29	*.17	*1.16	*1.04	*1.65	*4.57	*5.05	*2.44	*4.40	.53	*.44	*.67	*5.05
82	*.76	*.17	*.45	.17	*2.42	.35	*.25	*.98	.56	*1.06	*2.45	*.70	*2.45
83	*.08	*.35	*1.41	*1.66	*1.71	.74	*5.53	*2.22	*2.14	*2.17	*.43	*.21	*5.53
84	*.68	*.54	.26	.54	*2.18	*1.94	*2.76	*5.09	*9.77	.32	.44	*.08	*9.77
85	*.54	*.39	*.25	*1.12	*3.42	*.30	*1.62	*6.84	*4.25	*3.17	*1.14	*1.24	*6.84
86	*.14	*.23	*.65	*.70	*1.91	*1.68	*4.93	*4.22	*1.67	*1.35	.70	*.65	*4.93
87	*.74		*.40	*2.32	*2.37	*2.61	*6.00	*9.75	*1.60	*.45			
MEAN													
S.D.													
TOTAL OBS	425	369	411	411	412	427	423	441	411	413	377	378	4897

NOTE \* (BASED ON LESS THAN FULL MONTHS)

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

MONTHLY PRECIPITATION  
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 47167 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 71-87

TOTAL MONTHLY PRECIPITATION IN INCHES													
-M-O-N-T-H-S-													
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
71	1.77	1.26	1.98	1.88	1.19	1.98	17.55	18.30	16.54	1.52	1.48	1.11	12.69
72	2.71	1.74	1.98	1.56	3.07	2.23	19.97	29.92	16.32	2.12	3.73	1.44	16.48
73	1.55	1.04	1.67	1.03	1.03	1.07	16.67	15.79	3.82	1.45	1.98	1.50	14.24
74	1.40	1.52	1.75	1.37	1.60	3.02	16.76	11.39	3.46	1.95	1.41	1.45	14.17
75	1.23	1.14	1.74	1.79	2.99	3.17	12.87	7.31	18.82	1.67	1.97	1.71	15.43
76	1.04	3.92	1.53	1.41	3.07	2.05	7.63	19.65	3.47	2.73	1.44	1.17	14.91
77	1.04	TRACE	1.15	1.33	2.21	1.77	18.43	15.57	15.33	1.30	3.35	2.58	14.64
78	1.79	1.10	2.12	1.91	1.20	13.37	11.53	16.13	3.64	1.86	1.17	1.49	15.11
79	1.48	1.82	2.94	1.67	1.34	18.86	11.81	15.47	1.41	1.29	1.84	1.19	16.16
80	1.62	TRACE	1.80	1.86	2.47	3.57	12.32	15.59	2.85	1.62	1.35	1.01	14.16
81	1.44	1.16	2.25	2.37	2.68	16.02	22.36	15.59	7.65	1.79	1.91	1.57	15.18
82	1.09	1.15	1.63	1.17	1.36	1.41	1.42	2.99	1.56	1.74	1.84	1.90	15.13
83	1.17	1.03	3.50	1.61	3.13	2.44	16.18	15.42	15.26	2.69	1.79	1.44	14.74
84	1.79	1.80	1.01	1.77	2.53	1.83	10.68	19.18	15.86	1.66	1.31	1.17	15.94
85	1.46	1.91	1.25	3.53	1.92	1.51	14.71	16.92	14.39	7.11	2.17	2.39	16.29
86	1.31	1.45	1.21	1.73	2.99	1.45	16.18	17.77	3.43	2.93	2.52	1.16	15.14
87	2.08		1.08	2.91	1.14	1.73	19.51	25.69	2.10	1.63			
MEAN													
S.D.													
TOTAL OBS	425	369	413	411	417	427	423	441	411	413	377	179	4847

NOTE: \* (BASED ON LESS THAN FULL MONTHS)

GLOBAL CLIMATOLOGY BRANCH  
 (SAFETY)  
 AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SNOWFALL  
 FROM SUMMARY OF DAY DATA

STATION NUMBER: 47167 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 71-87

MONTH	AMOUNTS IN INCHES													OVER	3 DAYS WITH MEAS AMTS	TOTAL OBS	MONTHLY AMOUNTS		
	NONE	TRACE	0.1 TO 0.4	0.5 TO 1.4	1.5 TO 2.4	2.5 TO 3.4	3.5 TO 4.4	4.5 TO 6.4	6.5 TO 10.4	10.5 TO 15.4	15.5 TO 25.4	25.5 TO 50.4	50.4 TO 57.4				MEAN	GREATEST	LESS
JAN	70.6	15.5	5.4	4.7	1.2	1.4		.9	.2						13.9	425	3.7	14.2	
FEB	75.1	10.6	4.9	6.5	.9	1.0	.3								14.4	349	2.4	14.2	
MAR	86.1	7.3	1.7	2.2	.7										4.6	412	.7	1.5	
APR	89.0	.7	.2												.2	411	.7	.2	
MAY	100.0															413	.7	.2	
JUN	100.0															427	.7	.2	
JUL	100.0															423	.7	.2	
AUG	100.0															441	.7	.2	
SEP	100.0															411	.7	.2	
OCT	99.0	.0														413	TRACE	TRACE	
NOV	83.6	3.7	1.3	1.1	.7	.3									2.9	373	.7	1.8	
DEC	77.7	11.6	4.6	3.4	2.1	.5		.5	.3						11.4	376	.7	4.1	TRACE
ANN	91.9	4.2	1.5	1.5	.4	.3	.2	.1	.7						3.9	4857	1.1		

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

EXTREME VALUES OF SNOWFALL  
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 471760 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 71-P7

24 HOUR AMOUNTS IN INCHES													
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
71	1.5	.8	1.6	.0	.0	.3	.0	.0	.0	.0	.0	.0	1.0
72	1.2	2.7	.7	TRACE	.0	.3	.0	.0	.0	TRACE	.3	.0	3.3
73	5.6	.0	TRACE	.0	.5	.3	.3	.0	.0	.0	.0	1.4	5.6
74	4.9	1.4	TRACE	.0	.0	.7	.0	.0	.0	.0	.0	1.7	4.9
75	1.2	.3	1.4	.0	.0	.3	.0	.0	.0	.0	.0	.0	1.2
76	.2	3.0	TRACE	.0	.0	.3	.0	.0	.0	.0	.0	1.6	3.0
77	.7	TRACE	.2	.3	.0	.0	.7	.0	.0	.0	1.0	.7	2.0
78	.3	.3	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	1.0
79	3.0	2.1	.4	.0	.0	.3	.3	.0	.0	.0	.0	.1	3.0
80	1.1	TRACE	TRACE	.0	.0	.7	.0	.0	.0	TRACE	TRACE	.0	1.1
81	5.8	1.3	.5	.0	.0	.0	.0	.0	.0	TRACE	1.6	.1	5.8
82	2.0	1.7	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0
83	.0	3.5	2.0	TRACE	.0	.3	.0	.0	.0	.0	TRACE	.4	3.5
84	.8	2.0	2.0	.0	.0	.3	.0	.0	.0	.0	.0	.0	2.8
85	5.8	3.2	.2	.0	.0	.0	.7	.0	.0	.0	.0	.0	5.8
86	7.0	2.0	.0	.0	.0	.0	.3	.0	.0	TRACE	TRACE	1.1	7.0
87	7.4	.0	.2	.0	.0	.0	.0	.0	.7	.0	.0	.0	7.4
MEAN													
TOTAL OBS	425	359	413	411	413	427	423	441	411	413	377	75	4697

NOTE \* BASED ON LESS THAN FULL MONTHS

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

MONTHLY SNOWFALL  
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 471000 STATION NAME: CAMP LAGUARDIA NORVA

PERIOD OF RECORD: 71-97

TOTAL MONTHLY SNOWFALL IN INCHES													
YEAR	JAN	FEB	MAR	APR	MAY	-M-O-N-T-H-S-		AUG	SEP	OCT	NOV	DEC	ALL MONTHS
						JUN	JUL						
71	7.7	2.4	7.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.4
72	94.6	7.3	0.7	*TRACE	0.0	0.0	0.0	0.0	0.0	*TRACE	3.4	0.0	17.1
73	7.7	0.0	*TRACE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.5
74	64.9	3.1	*TRACE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.8
75	1.6	1.1	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.9
76	0.7	3.0	*TRACE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.6
77	0.0	*TRACE	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1
78	9.7	8.1	*TRACE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*TRACE	12.7
79	3.7	5.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.4
80	2.4	*TRACE	*TRACE	0.0	0.0	0.0	0.0	0.0	0.0	*TRACE	*TRACE	0.4	6.5
81	7.0	3.6	0.5	0.0	0.0	0.0	0.0	0.0	0.0	*TRACE	3.6	0.3	21.6
82	0.0	1.0	*TRACE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.7
83	0.0	7.0	2.0	*TRACE	0.0	0.0	0.0	0.0	0.0	0.0	*TRACE	0.5	15.7
84	2.5	4.3	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5
85	19.7	7.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.3
86	4.7	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*TRACE	*TRACE	0.1	9.6
87	21.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MEAN													
S.D.													
TOTAL OBS	425	364	413	411	413	427	423	441	411	413	373	270	4697

NOTE \* (BASED ON LESS THAN FULL MONTHS)

GLOBAL CLIMATOLOGY BRANCH  
USAF/TAC  
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SNOW DEPTH  
FROM SUMMARY OF DAY DATA

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 71-67

MONTH	AMOUNTS IN INCHES													OVER	% DAYS WITH MEAS- AMTS	TOTAL OBS	MONTHLY AMOUNTS	
	NONE	TRACE	1	2	3	4 TO 6	7 TO 12	13 TO 24	25 TO 36	37 TO 49	49 TO 60	61 TO 120	120				MEAN	GREATEST RE- CORDED
JAN	57.7	14.7	7.5	9.8	7.7	4.5	.3								29.0	470		
FEB	71.1	13.7	9.0	4.2	1.4	.6									15.1	357		
MAR	96.2	3.7															410	
APR	100.0																411	
MAY	100.0																413	
JUN	100.0																427	
JUL	100.0																423	
AUG	100.0																441	
SEP	100.0																411	
OCT	100.0																413	
NOV	96.2	1.6	.8	.6	.5										2.1	373		
DEC	79.7	12.8	3.7	1.1	1.1	1.1	.5								7.5	374		
ANN	91.7	3.8	1.7	1.3	.8	.5	.1								4.5	4853		

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

EXTREME VALUES OF SNOW DEPTH  
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 71-87

YEAR	DAILY SNOW DEPTH IN INCHES -M-O-N-T-H-S-												ALL MONTHS
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
71	07	00	00	00	00	00	00	00	00	00	00	01	02
72	00	03	00	00	00	00	00	00	00	00	00	00	00
73	02	00	00	00	00	00	00	00	00	00	00	00	00
74	05	00	00	00	00	00	00	00	00	00	00	00	00
75	00	00	00	00	00	00	00	00	00	00	00	00	00
76	00	00	00	00	00	00	00	00	00	00	00	00	00
77	00	00	00	00	00	00	00	00	00	00	00	00	00
78	00	00	00	00	00	00	00	00	00	00	00	00	00
79	00	00	00	00	00	00	00	00	00	00	00	00	00
80	00	00	00	00	00	00	00	00	00	00	00	00	00
81	00	00	00	00	00	00	00	00	00	00	00	00	00
82	00	00	00	00	00	00	00	00	00	00	00	00	00
83	00	00	00	00	00	00	00	00	00	00	00	00	00
84	00	00	00	00	00	00	00	00	00	00	00	00	00
85	00	00	00	00	00	00	00	00	00	00	00	00	00
86	00	00	00	00	00	00	00	00	00	00	00	00	00
87	00	00	00	00	00	00	00	00	00	00	00	00	00
PLAN													
S.D.													
TOTAL OBS	467	357	410	411	413	427	423	441	411	413	377	274	4852

NOTE \* (BASED ON LESS THAN FULL MONTHS)



GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE OF OCCURRENCE OF MAXIMUM TEMPERATURES  
FROM SUMMARY OF DAY DATA

STATION NUMBER: 471760

STATION NAME: CAMP LAGLARDIA KOPEA

PERIOD OF RECORD: 71-87

TEMPERATURE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
GE 170						.2	.5	.5					.2
GE 95						.7	3.8	2.7					.6
GE 90					.2	6.6	20.1	17.0					3.9
GE 85					3.4	21.3	43.5	50.1	2.4				10.6
GE 80				1.0	21.3	58.3	75.7	78.0	73.6	2.7			23.6
GE 75				7.8	46.7	85.0	93.6	93.7	70.3	13.1			35.5
GE 70			.5	27.9	69.0	96.0	99.1	98.4	98.6	77.5	3.2		44.4
GE 65			0.4	44.9	84.5	96.6	99.8	100.0	96.6	61.5	8.0		51.2
GE 60		.6	11.4	69.7	95.6	100.0			98.8	64.5	22.3		58.3
GE 55	.5	1.9	28.3	86.7	99.8		100.0		99.8	93.0	41.6	2.1	64.1
GE 50	1.6	3.1	50.8	96.4	100.0					97.8	61.1	5.7	69.9
GE 45	8.2	20.5	74.1	99.0					100.0	98.5	72.7	13.9	75.6
GE 40	23.3	38.3	86.2	99.3						99.5	83.4	40.9	81.6
GE 35	44.9	66.6	96.1	99.8						95.2	85.9	89.7	89.7
GE 30	67.1	81.9	98.5	100.0						98.9	88.0	94.1	94.1
GE 25	83.3	97.6	99.5							99.7	94.2	97.3	97.3
GE 20	93.4	96.2	100.0								96.7	99.0	99.0
GE 15	99.3	98.9									100.0	99.7	99.9
GE 10	99.8	99.2											99.9
GE 5	100.0	100.0										100.0	100.0
MEAN	33.0	37.3	47.3	63.6	73.1	80.4	83.8	84.0	76.5	66.4	51.4	37.8	61.4
SD	9.479	9.055	8.464	9.095	7.285	5.934	6.145	5.910	5.765	7.678	10.097	8.041	12.743
TOTAL OBS	405	371	413	412	413	427	423	441	411	413	373	381	490

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/HAC

CUMULATIVE PERCENTAGE OF OCCURRENCE OF MINIMUM TEMPERATURES  
FROM SUMMARY OF DAY DATA

STATION NUMBER: 471060

STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 71-87

TEMP(F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
GE 80							.9	.5					.1
GE 75						.5	24.6	22.7	.5				4.2
GE 70					.2	10.8	63.6	60.5	5.1				12.3
GE 65					.7	35.1	91.0	83.9	20.9	.7			20.3
GE 60				1.5	13.6	79.9	99.3	98.2	45.5	4.4			29.8
GE 55				6.6	36.6	95.8	100.0	99.8	70.3	17.7	1.3		37.1
GE 50			.2	19.7	65.9	99.3		100.0	96.3	35.4	5.6		44.3
GE 45			2.9	37.9	86.0	100.0			97.6	56.9	15.5	.8	51.2
GE 40	.2	.6	6.2	58.0	97.6				99.5	74.3	30.6	3.9	57.4
GE 35	3.5	6.5	27.2	83.3	100.0				100.0	89.3	50.4	14.2	65.7
GE 30	7.1	12.1	39.2	89.6						93.2	57.6	19.7	64.2
GE 25	12.0	17.4	54.5	96.1						97.1	69.7	10.4	74.2
GE 20	22.6	36.1	77.7	99.5						99.8	84.5	42.3	81.8
GE 15	35.3	55.3	93.0	100.0						100.0	92.2	57.7	86.5
GE 10	55.5	69.8	98.1								99.2	74.2	91.5
GE 5	71.1	87.2	100.0								99.7	91.1	95.4
GE 0	83.1	92.2									100.0	96.1	97.6
GE -5	93.4	97.6										99.2	99.2
GE -10	96.2	99.7										100.0	99.7
GE -15	99.5												99.9
GE -20	100.0	100.0											100.0
MEAN	15.5	27.0	30.2	42.1	51.9	63.3	70.9	70.2	68.5	45.6	34.5	22.7	43.8
SD	11.056	10.423	7.250	7.761	6.295	4.888	4.282	4.798	7.315	8.529	9.553	10.306	10.271
TOTAL OBS	425	371	413	412	413	427	423	441	411	413	373	381	4903

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE OF OCCURRENCE OF MEAN TEMPERATURES  
FROM SUMMARY OF DAY DATA

STATION NUMBER: 471060

STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 71-67

TEMP(F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
GE 97							4.5	2.2					.0
GE 85								2.5					.0
GE 92						2.6	33.1	74.9	.2				6.2
GE 75					.7	29.0	79.0	75.5	10.0				17.0
GE 70					11.4	74.7	97.4	95.5	38.4	1.9			27.8
GE 65				2.4	40.4	95.3	99.5	99.8	75.2	10.2	.5		36.7
GE 60			.2	17.0	70.5	99.8	99.8	100.0	92.5	34.9	1.9		44.5
GE 55			.7	41.7	94.9	100.0	100.0		98.5	63.9	9.4		52.3
GE 50		.5	8.5	72.6	99.3			99.8	83.8	26.5	.4		59.0
GE 45	.7	1.6	25.9	90.3	100.0			100.0	93.2	48.8	4.5		65.0
GE 40	3.3	9.7	54.2	98.8					68.3	65.7	17.8		71.7
GE 35	14.8	30.2	81.4	99.5					100.0	91.5	24.4		79.3
GE 30	33.6	53.1	93.2	99.8						92.2	54.3		86.0
GE 25	50.4	68.5	98.5	100.0						97.5	72.7		91.9
GE 20	69.9	82.7	99.5							99.7	88.5		95.1
GE 15	84.2	91.9	100.0							100.0	97.4		97.8
GE 10	95.3	98.9									99.0		99.4
GE 5	99.3	99.7									99.7		99.9
GE 0	100.0	100.0									100.0		100.0
MEAN	24.5	28.9	40.0	53.2	62.8	72.1	77.6	77.4	67.8	56.3	43.2	30.5	52.9
SU	9.094	8.997	6.033	6.443	5.427	4.136	4.267	4.307	5.405	7.011	9.053	5.890	4.654
TOTAL OPS	425	371	413	412	413	427	423	441	411	413	373	351	490

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

EXTREME VALUES OF MAXIMUM TEMPERATURE  
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 471767 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 71-97

YEAR	WHOLE DEGREES FAHRENHEIT												ALL MONTHS
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
71	50	59	67	76	81	90	93	94	83	74	72	62	64
72	56	47	65	76	81	92	97	89	80	76	64	51	57
73	53	57	69	82	80	86	96	95	82	75	62	47	66
74	48	46	60	71	84	87	87	91	84	73	68	44	61
75	46	51	57	64	82	91	91	91	87	77	68	57	61
76	46	53	60	75	80	91	89	87	84	73	66	55	61
77	39	60	71	75	86	93	96	91	84	84	68	57	62
78	48	48	64	72	67	89	100	93	89	84	66	55	100
79	55	62	64	73	84	84	91	93	84	79	73	54	63
80	43	54	61	77	88	88	88	86	62	77	66	52	66
81	34	46	72	79	84	90	97	91	84	73	57	44	57
82	46	50	63	81	82	88	93	95	88	81	70	44	55
83	48	52	68	81	86	91	90	102	86	75	66	57	102
84	39	50	59	73	86	100	93	95	84	79	70	54	100
85	39	52	48	79	84	90	95	95	86	77	59	47	65
86	43	41	59	75	90	95	93	91	84	75	59	54	65
87	49		61	73	88	97	93	95	86	82			
MEAN													
S.D.													
TOTAL OBS	425	371	413	412	413	427	423	441	411	413	373	181	495

NOTES \* (BASED ON LESS THAN FULL MONTHS)  
# (AT LEAST ONE DAY LESS THAN 24 OBS)

GLOBAL CLIMATOLOGY BRANCH  
USAFETAC  
AIR WEATHER SERVICE/MAC

EXTREME VALUES OF MINIMUM TEMPERATURE  
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 471760 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 71-97

YEAR	WHOLE DEGREES FAHRENHEIT												ALL MONTHS
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
71	-10	1	*16	*28	*39	*55	*62	*63	*44	*28	*15	*-	-10
72	*8	*13	*14	*24	*39	*53	*60	*57	*42	*32	*7	*10	*8
73	*10	*14	*21	*26	*46	*57	*66	*69	*39	*30	*15	*7	*8
74	*-7	*2	*15	*24	*42	*50	*64	*60	*46	*31	*14	*7	*-7
75	*6	*10	*17	*37	*44	*57	*64	*62	*51	*35	*17	*7	*5
76	*0	*15	*19	*26	*37	*51	*57	*59	*46	*30	*17	*-2	*-2
77	*-5	*-2	*10	*30	*42	*57	*64	*57	*44	*37	*21	*15	*-5
78	*6	*5	*14	*30	*39	*48	*62	*64	*51	*30	*17	*10	*5
79	*10	*0	*21	*28	*39	*55	*57	*53	*47	*30	*10	*3	*0
80	*7	*-2	*23	*37	*39	*55	*63	*61	*39	*25	*29	*-4	*-4
81	*-9	*5	*21	*26	*43	*46	*66	*61	*46	*26	*16	*6	*-6
82	*3	*5	*21	*34	*41	*50	*63	*63	*43	*39	*21	*7	*3
83	*3	*3	*19	*28	*43	*57	*64	*66	*46	*37	*19	*-4	*-4
84	*-15	*-11	*19	*27	*43	*59	*66	*66	*46	*28	*14	*10	*-15
85	*-8	*9	*21	*27	*50	*59	*68	*68	*46	*34	*23	*1	*-8
86	*-17	*-4	*19	*32	*43	*54	*63	*61	*46	*21	*16	*10	*-13
87	*-2		*14	*27	*37	*50	*63	*64	*48	*30			
MEAN													
S.D.													
TOTAL OBS	425	371	413	412	413	427	423	441	411	413	377	241	4403

NOTES \* (BASED ON LESS THAN FULL MONTHS)  
# (AT LEAST ONE DAY LESS THAN 24 OBS)

END

DATE  
FILMED

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